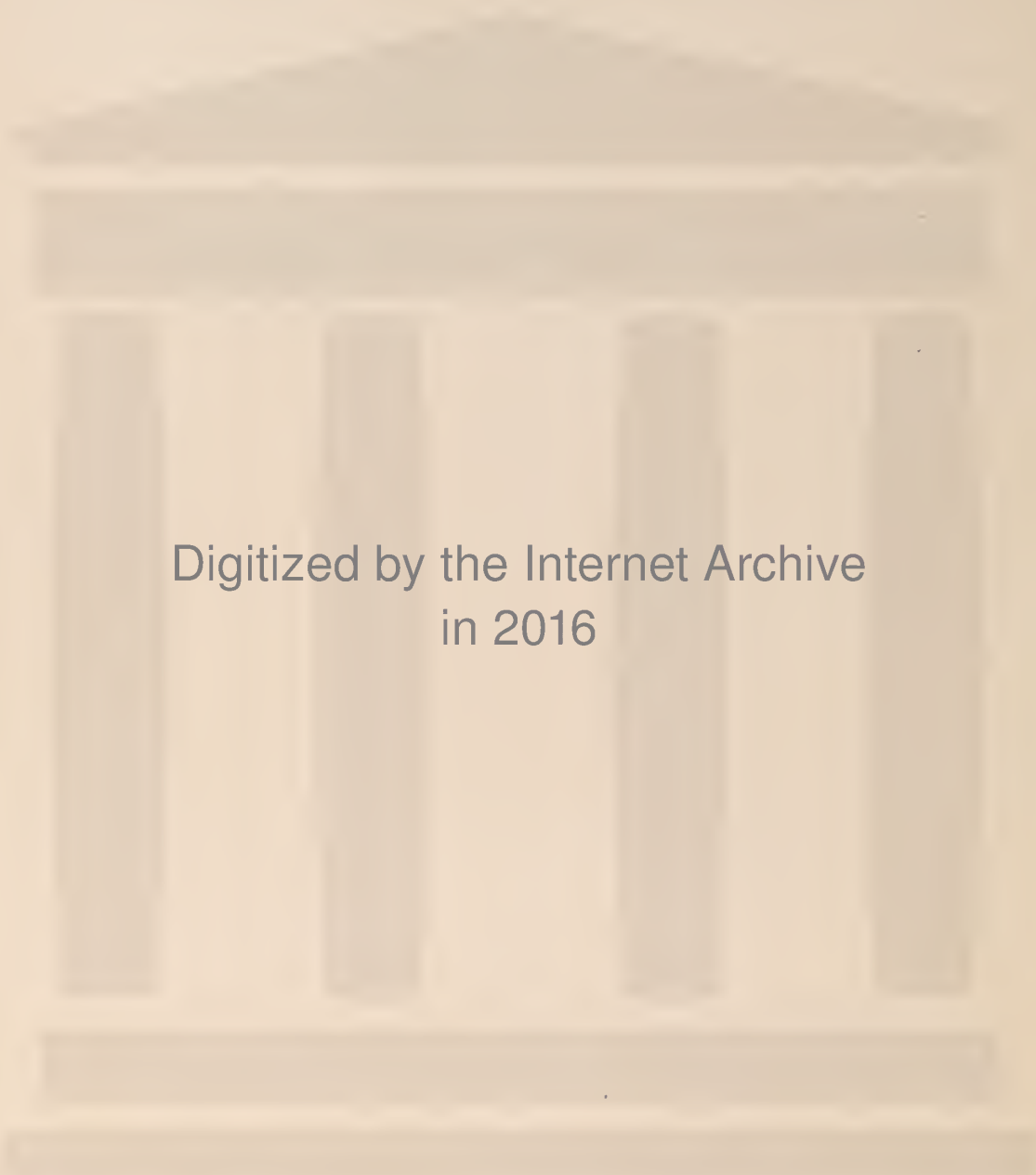

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28th YEAR. LARGEST CIRCULATION OF ALL THE JEWELRY PUBLICATIONS. OLDEST OF ALL THE JEWELRY PUBLICATIONS VOL. XXXIV

THE JEWELERS' CIRCULAR

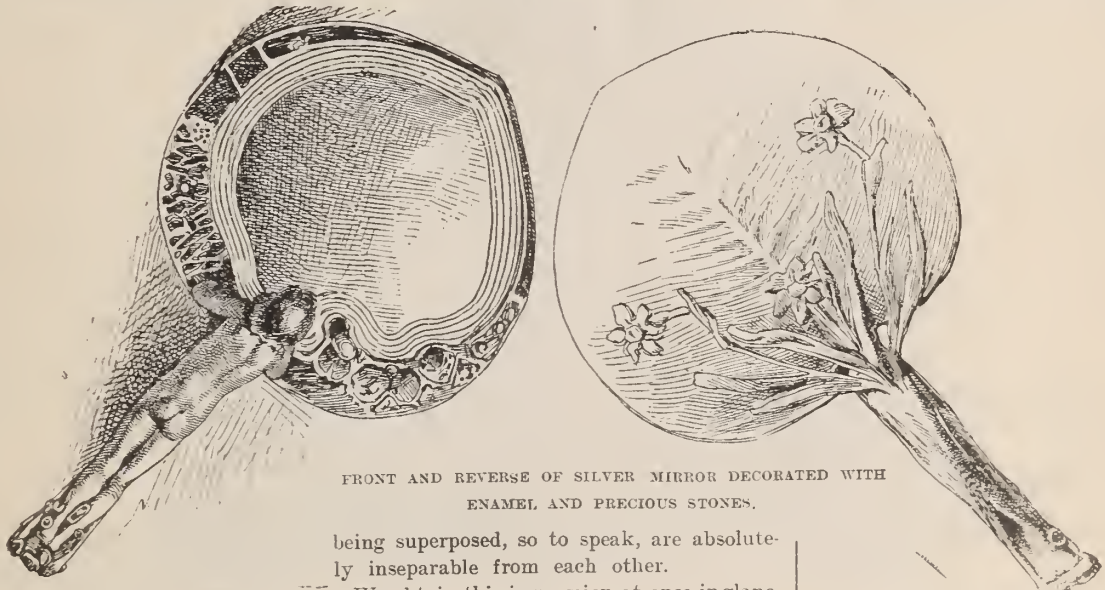
AND HOROLOGICAL REVIEW.

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VOL. XXXIV. NEW YORK, WEDNESDAY, MAY 5, 1897. No. 14.

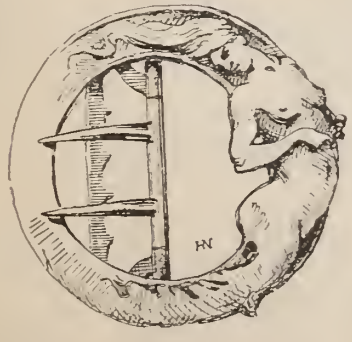
SCULPTOR NOCQ'S WORK IN THE INDUSTRIAL ARTS.

AMONG French sculptors who have, of late, partly abandoned fine arts to devote themselves chiefly to industrial art, Henry Nocq has conquered a conspicuous place. Thanks to a training which has fitted him to apply his talents not only as a sculptor, but also as a medalist, an engraver, a chaser and an enamelist, he is enabled to obtain with metals a wonderful variety of effects. Endowed with a practical mind, he never allows his fancy to carry him beyond the possibilities of each line. He does not transform an article which must be used. The result is, that in everything which his skilful hand turns out, workmanship and art, instead of being superposed, so to speak, are absolutely inseparable from each other.

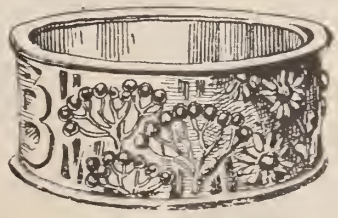


FRONT AND REVERSE OF SILVER MIRROR DECORATED WITH ENAMEL AND PRECIOUS STONES.

We obtain this impression at once in glancing at his two buckles, represented here, the egg shaped one in silver, showing the head of Neptune emerging from the sea, and a bronze one, circular in shape, exhibiting a naïad. Very original is the paper-knife handle in red gilt brass, inlaid with turquoises, and chased so as to simulate a rocky beach partly covered with sand, in which a crustacean and a few precious sea relics are half buried. The bracelet in yellow gold, adorned with a floral design in enamel, introducing pearls and opals, is very curious. The hand mirror, the two faces of which are reproduced here, is a perfect work of art. The handle consists, on one side, of a statuette of Narcissus standing on tip-toe so as to see the reflection of his own face in the mirror, which is seemingly a body of water; on the other side, the handle exhibits the stalk of a nenuphar, whose flowers and leaves spread over the back of the mirror. The rippling lines engraved around the glass, near the rim, although appearing quite natural, are calculated to prevent the elaborate work of the frame of enamel *champlevé*, adorned with pearls and precious stones and showing sea-floral *motifs*, from being reflected in the mirror. This collection is worthy the earnest study by all designers of jewelry.



CIRCULAR BUCKLE SHOWING A NAIAD.



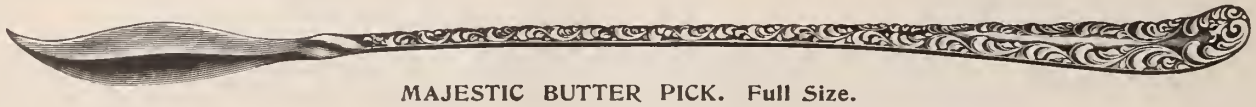
BRACELET OF YELLOW GOLD ORNAMENTED WITH ENAMEL, PEARLS AND OPALS.



BUCKLE SHOWING NEPTUNE RISING FROM THE SEA.

ticle of jewelry into some useless work of art, but rather employs his artistic talents so as to greatly enhance the value of an

THERE are so many goods in the market bearing the word "Rogers" in some form or another, some of which are inferior goods, that the word "Rogers" is no longer a guarantee of quality. To be absolutely sure of the best in the market, see that your goods bear the name **"HAMILTON"** either **CROWN HAMILTON** or **ROGERS & HAMILTON.** They are the best in all respects, style, finish, and lasting qualities.



MAJESTIC BUTTER PICK. Full Size.

WRITE FOR NEW PRICE LIST.

The Rogers & Hamilton Co., WATERBURY, CONN.

ROGERS, SMITH & CO.

MADISON SQUARE, NEW YORK.

Tea Service No. 2026.



MERIDEN, CONN.

GOLD AND SILVER PLATE.

AIKIN, LAMBERT & CO.,

MANUFACTURERS OF

FINE GOLD PENS, HOLDERS, PENCILS, TOOTH PICKS, and NOVELTIES.

PAUL E. WIRT FOUNTAIN PENS, at new and lower prices . . .

MERCANTILE FOUNTAIN PENS, guaranteed to give satisfaction.

Catalogues with terms and discounts furnished to the trade.

BRANCH, 103 STATE STREET - - - CHICAGO.

AIKIN-LAMBERT JEWELRY CO.,

IMPORTERS OF

DIAMONDS.

JOBBERS IN

WATCHES, JEWELRY, CHAINS, NOVELTIES, ETC.

LATEST DESIGNS. LOWEST PRICES.

19 MAIDEN LANE, NEW YORK.

THE BEST is THE CHEAPEST after all.

THE only secure and simple arrangement for Interchangeable Stone Initial and Emblem Rings. Made in all desirable styles.





Globe Lever
BUTTON BACK.
Post can be attached to any button.

"IT HAS NO PEER."

Catalogue sent on application.

J. BULOVA,
57 MAIDEN LANE, - - NEW YORK.

CARR'S LIQUID PLATE POLISH.

Nothing like it.
Samples Free.

11 William St. New York.

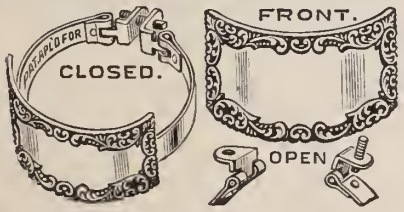
GEO. W. DOVER,
Manufacturer of
JEWELERS' FINDINGS AND FINE SETTINGS,
235 Eddy St., Providence, R. I.

250 Designs Link Button Fronts.
Fleur-de-Lis for Chatelaines and Brooches.
Ornaments for Scarf Pins.
Corners for Photograph Frames.
Cup Settings, Gallery Settings,
Settings for Scarf Pins, Studs and Drops,
Cluster Settings, Ring Shanks.

Send for Samples.

SPECIAL WORK OF EVERY DESCRIPTION IN THE FINDING LINE

...ASK YOUR JOBBER FOR THE...
WHEELHOUSE PATENT
BICYCLE NAME PLATE.



All Metal. No Straps, Fastens to any Wheel, Screw Secured with a Key.—If your Jobber has none, send 65 cents for a sample in sterling to

GEO. E. WHEELHOUSE CO.,
Cor. Bleecker and Charlotte Sts., Utica, N. Y.

TORTOISE SHELL WORK REPAIRED LIKE NEW



SEND ALL JOBS TO POTTER'S COMB FACTORY,
Providence, R. I.

THERE ARE "Jewelers' Findings" AND "Jewelers' Findings."

THOSE COMBINING ART, STYLE AND BEAUTY ARE FROM THE FACTORY OF

THOMAS W. LIND,

67 Friendship St.,
PROVIDENCE, R. I.

Galleries, Settings and Ornaments.

SPECIAL PATTERNS MADE TO ORDER.

ASK FOR OUR

CRISPLY NEW LINE OF LINK BUTTON FRONTS.

"ALWAYS SOMETHING NEW."

We Hold The Key To The Locket

W & H Co.
TRADE-MARK.

situation. It's because we study Lockets, think of Lockets, dream of Lockets and



MAKE LOCKETS THAT SELL

Gold, Gold Filled, Gold Front, Platinum and Gold and Sterling Silver.

BE SURE TO SEE OUR LINES FOR 1897. YOUR JOBBER HAS THEM.

WIGHTMAN & HOUGH CO.,
—PROVIDENCE AND NEW YORK.—

Ball Joints.



The latest improvement in Joints for Spec Frames, **"The Separable Ball Joint."**

"PERFECT in its construction."
SIMPLE in its Arrangement.
ALLOWS THE LENS TO BE CHANGED WITHOUT DISTURBING THE TEMPLES.

Every Article warranted to give Satisfaction to the Wearer. "See that your Optical Goods are stamped *B. S. O.* and that our Guarantee Tag is attached to them; and this Guarantee is perfectly Reliable." Ask your Jobber for *B. S. O.* Goods.

BAY STATE OPTICAL COMPANY,
ATTLEBORO, MASS.

Removal.

The trade is hereby informed that

THE ADELPHI SILVER PLATE CO.

have removed from 62 John St. to 20 John St., New York, where they now occupy a spacious store on the ground floor. Visitors will find the new quarters well equipped to provide every possible convenience. A new and exceedingly attractive line of PLATED WARE is now exhibited.

THE ADELPHI SILVER PLATE CO.,

20 John St., New York.

JOHN SCHIMPF & SONS,

makers of fine Sterling Silverware, are also prominently represented in this store with a magnificent line of STERLING HOLLOW WARE.

FINE AMETHYSTS,

ALL SIZES, SUITABLE FOR

GOLD JEWELRY AND SILVER WARES.

LASSNER & NORDLINGER, NEW YORK, 68 NASSAU ST.
PROVIDENCE, R. I., 174 Weybosset Street.
PARIS, 19 Rue Drouot.

Fashions in Jewelry, Silverware and Art Goods.

A LADY'S RAMBLES AMONG THE JEWELERS.

The really smart woman's collection of ornaments includes at least one long jeweled chain.

*

Austrian green and gold glass loving cups are desirable from a purely decorative point of view: so are Spanish wine bottles, with quaint decorations.

*

Buttons are a conspicuous feature in dress trimmings. Popular among jeweled buttons are turquoises encircled with rhinestones. Other buttons favored are those in old silver and enamel.

*

Numbered with other pleasing designs are tea and coffee sets in the Italian Rénaissance style.

*

Some of the gold curb bracelets have hearts in the center, either in gold, pearls or brilliants, while others again have pendant hearts secured by a padlock with a small gold chain and key.

*

Silver handles for champagne bottles are appropriately decorated in designs representing the fruit of the grape vine and its foliage.

*

The fleur-de-lis in gold, enamel and gems remains a popular design for brooches, chatelaine pins and scarf pins.

*

For the convenience of globe trotters have been provided steamer rug pins strong enough to hold in position the heaviest of rugs.

*

Silversmiths have provided for hot sauces and gravies low, shallow vessels with long pointed lip, hinged cover and ivory or ebony handle.

*

Green is a color much employed this season in both glass and china. It appears in every form of decoration and especially in combination with gold.

*

Pin trays, always in demand, are out in silver, glass and china, and represent square, oblong and heart shapes.

*

Exceedingly pretty finger bowls are in the shape of an open flower resting on a broad leaf.

*

Cut glass cracker jars are variously decorated. Some have silver gilt tops with enameled design thereon, or various jewels ornament the top, or a painted miniature holds the place of honor. ELSIE BEE.

TRADE MARK

The Mauser Mfg. Company,

SILVERSMITHS,

14 East 15th St., New York.

ALVIN M'F'G CO

SILVERSMITHS

54 MAIDEN LANE, NEW YORK.



Cut 1-4 Size.

Actual Dimensions, { 8 1-2 inches long. 6 1-4 " wide.

Olive Dish.

We can fill your order for this dish promptly. - Price, $9.00

With handsome white leatherette case. - - - - - $10.50

DIAMONDS.

Wm. S. Hedges & Co.,

IMPORTERS OF

Diamonds and Precious Stones.

DIAMOND JEWELRY.

170 Broadway, New York.

27 Holborn Viaduct, London.

Alfred H. Smith & Co.,

IMPORTERS

DIAMONDS

AND

PRECIOUS STONES,

182 BROADWAY, COR. JOHN STREET,

NEW YORK.

Venetian Building. 34 & 36 Washington St.

CHICAGO, ILL.

ARNSTEIN BROS. & CO.

IMPORTERS AND CUTTERS OF

DIAMONDS,

65 Nassau Street,

NEW YORK.

Cutting Works: 45 John Street.

AMSTERDAM: 12 TULP STRAAT.

Herman Kohlbusch, Sr.



Established 1859 Manufacturer of FINE BALANCES AND WEIGHTS for every purpose where accuracy is required. 59 Nassau Street, cor. Malden La, N. Y. Repairs any make promptly made



Stern Bros. & Co.

Cutters of . . .

DIAMONDS,

MANUFACTURERS OF

Gold Rings and Thimbles,

68 NASSAU STREET, NEW YORK.

RING FACTORY, 33-43 GOLD STREET, NEW YORK.
DIAMOND CUTTING WORKS, 142-146 W. 14TH ST., NEW YORK.
LONDON OFFICE, 29 ELY PLACE.
CHICAGO OFFICE, 149 STATE ST.

The Bowden Rings

ARE COMPLETE IN VARIETY, CORRECT IN QUALITY AND PERFECT IN FINISH WE MAKE EVERY VARIETY OF FINGER RINGS

J. B. BOWDEN & CO.,

3 MAIDEN LANE, NEW YORK

Last Acts of the Albany Session.

Presents of Jewelry and Silver to the Legislators—Bill for Licensing Transient Merchants.

ALBANY, N. Y., April 28.—During the closing moments of the Assembly of 1897 the jewelers and their wares were very much in evidence. As in former years, the members presented to their leaders and the attachés of the Assembly several handsome presents. This, however, was the banner year, over $3,800 being expended in the purchase of these presents. Every present was purchased from a New York firm.

To the speaker, James M. E. O'Grady, Rochester, was presented a silver tea set of six pieces, by the members of the Assembly. The clerks of the Assembly presented to him a handsome diamond stud, while his immediate friends gave him a gavel, encircled with a gold band on which was a suitable inscription.

To Colonel Archie Baxter, Elmira, clerk of the Assembly, was presented a diamond ring.

To S. Fred Nixon, Chautauqua, leader of the majority, was also given a diamond ring. The stone in this ring weighed a trifle less than three karats.

Daniel E. Finn, New York, leader of the minority, was the recipient of a silver tea set, consisting of seven pieces.

To James C. Crawford, Brooklyn, the sergeant-at-arms, was given a handsome gold watch and chain.

William H. Driscoll, Rochester, the speaker's clerk, received a diamond stud.

To George C. Austin, chairman of the Cities Committee, was given a handsome loving cup, 14 inches in height, by the members of his committee.

The last bill, as a result of these numerous presentations, was one of the two bills of interest to the jewelers that passed muster this session. All the other measures, whether in the interest of the jewelers or against them, were badly mutilated. The one bill that passed and has become a law was introduced by Senator Grant, on March 17. It provides for the licensing of transient retail merchants. A like bill has been introduced in the Connecticut Legislature and the Connecticut Retail Jewelers' and Opticians' Association are pushing it. The New York law is as follows:

AN ACT

TO PROVIDE FOR THE LICENSING OF TRANSIENT RETAIL MERCHANTS IN VILLAGES AND TOWNS.

The People of the State of New York, represented in Senate and Assembly, do enact as follows:

Section 1. Every person, whether principal or agent, not engaged in a permanent business in any village or town, but entering into, beginning or desiring to begin a transient retail business in such village or town for the sale of any goods, wares or merchandise whatsoever, which shall be represented or advertised to be bankrupt, assignees, or about to quit business, or of goods damaged by fire, water or

otherwise, or by any attractive or conspicuous advertisement whatsoever, shall before beginning such business take out a license therefor from the president of said village or the supervisor of such town. The amount of the fee for such license in any village shall be fixed by resolution duly passed by the board of trustees of such village; and the amount of the fee for such license in any town shall be fixed by resolution of the town board of such town. Such fee shall not be less than twenty-five dollars, nor more than one hundred dollars per month in an incorporated village, and not less than fifteen dollars nor more than one hundred dollars per month in a town. No such license shall be issued for a less period than one month and shall be renewed monthly during the continuance of such business. The sum paid as license fees shall, in a village, be paid to the treasurer of such village; and, in a town, to the supervisor thereof, to be used for village and town purposes.

Section 2. Every person hawking or peddling goods, wares or merchandise, and selling or offering to sell the same from door to door, in any town in this state, by sample or otherwise, who does not reside in such town, shall before beginning such hawking, peddling, selling or offering to sell, receive a license therefor signed by the supervisor of such town. Such license shall not be granted for longer than one year from the date of the issue thereof, and the annual fee therefor shall not exceed the sum of twenty-five dollars. The town board of such town shall, by resolution duly adopted, regulate the granting of such licenses and the amount of the fees therefor. Such license fees shall be paid to the supervisor to be used for town purposes. This section shall not apply to the sale of meats, fish, fruits, farm, garden or dairy products.

Section 3. Any person, as principal or agent, conducting a transient retail business of goods, wares or merchandise, or hawking or peddling goods, wares or merchandise, or selling or offering to sell the same from door to door, from sample or otherwise, as described in this act, without obtaining a license therefor shall be guilty of a misdemeanor and upon conviction thereof shall be fined a sum not less than one hundred nor more than two hundred and fifty dollars, and in default of the payment thereof shall be imprisoned for a period of not more than sixty days.

Section 4. This act shall take effect immediately.

The other bills that have been introduced in the Legislature or that will be reintroduced next session are summarized as follows:

On Jan. 14, Senator Guy and Assemblyman Laimbeer introduced a bill in the interest of the jewelers, which regulated the stamping of articles not all silver. This bill passed the Assembly, but was killed in the Senate.

On Jan. 20, Senator Ford introduced two silver stamping bills, in the interest of the department stores of New York. The bills made loopholes in the present law by which the offenders could escape. These bills did not pass either house.



It Pours Good Things
IN
THE JEWELERS' CIRCULAR!

Optical Department, Workshop Notes, Retail Advertising, Seasonable Fashions, Buyers' Bureau, Connoisseur.

$2 per year -- 4c per week.

ESTABLISHED 1840.

CHESTER BILLINGS & SON,

SUCCESSORS TO
RANDEL, BAREMORE & BILLINGS,
IMPORTERS OF

DIAMONDS,

AND OTHER PRECIOUS STONES.

FINE PEARLS A SPECIALTY.

MANUFACTURERS OF

DIAMOND JEWELRY.

A Large Stock of Fine Mounted Goods Constantly on Hand.
Goods Sent on Approval and Insured in Transit.

Diamonds Cut, Recut and Repaired.

58 Nassau Street,
29 Maiden Lane,
NEW YORK.

1 St. Andrew's St.,
Holborn Circus,
LONDON, E. C.

ESTABLISHED 1841.

TRADE  MARK.

CARTER, HASTINGS & HOWE,

MANUFACTURERS OF

GOLD JEWELRY,

15 MAIDEN LANE. NEW YORK.

A. CARTER
C. E. HASTINGS, G. R. HOWE,
W. T. CARTER, W. T. GOUGH.

FACTORY, NEWARK, N. J.

JEWELRY AND SILVERWARE CASES.

L. A. Borgfinner,

82 & 84 NASSAU ST., N. Y.

TRAYS AND PAPER BOXES.



2972





1537



4072



2161



3228



4105

BROOKLYN WATCH CASE CO.

SOLID GOLD CASES.

54 Maiden Lane, NEW YORK.



4069



3206



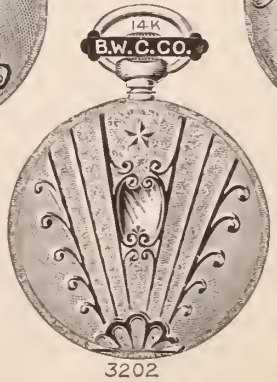
3223



2174



3200



3202



3224

On Jan 28, Senator Wilcox and Assemblyman Horton introduced the Optometry bill, providing for the issuing of certificates to competent opticians, oculists and medical men. After a stormy fight the bill was lost in the Assembly by a vote of 73 to 51, the Constitutional vote needed for passage being 76. The bill was held up in the Senate by Dr. Brush, who was personally opposed to the bill.

On Feb. 18, Senator Ford introduced the compromise Silver Stamping bill, which proved to be no compromise at all, and it died in the Codes Committee.

On Feb. 25, Senator Guy introduced the bill to punish parties fraudulently advertising merchandise. Although advocated by a large number of reputable merchants, the bill was never heard from after it was introduced.

On March 23, Senator Ford introduced the bill to put a stop to "fake" auctions, which the Senate unceremoniously killed because its provisions were too drastic.

On March 31, the Sullivans endeavored to pass the "Memorandum" bill. There will be a big fight over this bill next session.

The last bill introduced was Senator Martin's Anti-Department Store bill. It was introduced too late in the session to receive consideration.

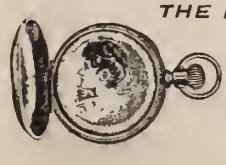


PAPER KNIFE HANDLE, CHASED AND INLAID WITH TURQUOISES.

See Page 1.

T. L. Basket, of Corydon, Ia., has opened a jewelry store in Unionville, Mo.

CHAS. ROSE, MINIATURES,
THE BEST.



On Watches, - $1.00
On Ivory, Colored, 7.50
NOTE LOW PRICES.
Studio, 192 Water Street,
Office, 202 Broadway,
NEW YORK.

Amendment to the Diamond Schedule.

WASHINGTON, D. C., April 30.—Senator Quay has introduced an amendment to paragraph 425 of the Dingley bill, so that it will read: "Diamonds and other precious stones, advanced in condition or value from their natural state by cleaving, splitting, cutting, or other process, and not set, ten per centum ad valorem: imitations of diamonds or other precious stone composed of glass or paste, not exceeding an inch in dimensions, not engraved, painted, or otherwise ornamented or decorated, and not mounted or set, twenty per centum ad valorem."

Tiffany & Co. Not Negotiating for This Sapphire.

An item has been going the rounds of the western press to the effect that a wonderfully valuable sapphire has been found in the mining claim of J. W. Moore, on the Payette river, Idaho, which weighs seven and a half ounces and is valued all the way from $8,000 to $40,000. An expert from Tiffany's, so proceeds the item, offered Mr. Moore $35,000 for it, but he refuses to take less than $15,000 and will soon visit New York to effect its sale. This sapphire weighs, it is said, 885 karats.

Geo. F. Kunz, the gem expert of Tiffany & Co., when interviewed by a CIRCULAR reporter said that no offer of any kind was made by Tiffany & Co., nor by any member of the house. He said he knew nothing about the matter, but doubted the story's veracity. Tiffany & Co. have a sapphire weighing many pounds, but it is not of great value. The value of a sapphire depends more on the quality than on the size of the stone.

Importations at the Port of New York.

Week Ended April 30, 1897.

China, glass and earthenware:	
China	$62,518
Earthenware	28,180
Glassware	22,920
Instruments:	
Musical	25,262
Optical	9,293
Philosophical	710
Jewelry, etc.:	
Jewelry	9,736
Precious stones	17,057
Watches	30,821
Metals, etc.:	
Bronzes	318
Cutlery	86,801
Dutch metal	1,867
Plated ware	7,731
Silverware	666
Miscellaneous:	
Alabaster ornaments	305
Amber	32
Beads	994
Clocks	4,502
Fans	1,965
Ivory, manufactures of	121
Marble, manufactures of	35,497
Statuary	5,391
Shells, manufactures of	39,654

Jewelers' Gold Bars Exchanged for Gold Coin.

April 26	$10,944
" 28	36,129
" 29	5,705
" 30	10,370
May 1	5,376
Total	$68,524

A.W.C.CO

American Watch Case Co.,

Manufacturers of Fine Gold Cases,

11 John Street,

New York.

Sold Direct to the Retail Trade Only.
Casing of Swiss Movements a Specialty.



MARINE CHRONOMETERS,
MANUFACTURED BY
John Bliss & Co., 129 Front St., New York.

We have on hand a number of Chronometers, by various good makers, not new, which have been in service for purposes of navigation, and are excellent instruments. They have been put in perfect repair, and will give satisfactory results as to performance. We will sell these Chronometers at low prices, either for cash, or on accommodating terms to suit special cases, or will hire them at moderate rates, and allow the hire to apply on purchase.

SEND FOR CIRCULAR GIVING PRICES AND TERMS.

THE "DYKES" PATENT

BICYCLE NAME PLATE.

All Sterling Silver. Adjustable to Any Wheel.



LOCKS ON.

Only Detachable by Owner.

No Visible Mechanism.

A Positive Means of Identifying the wheel.

Made in Five Designs, Highly Ornamented and Artistic.

Arthur R. Geoffroy,
SILVERSMITH
548-550 W. 23rd St., NEW YORK.



PAT. APPLIED FOR.
ALUMINUM OR STEEL FILLED.

THE "VICTOR"

Is far superior to any ease in the market for

OFFSET EYE GLASSES.

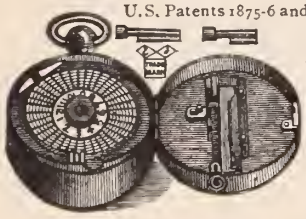
No snap, clasp or spring to get out of order.
For sale by all Jobbers in Optical Goods. Aluminum Samples by mail 20 cts.

AMERICAN SPECTACLE CASE CO.,
Manufacturers, 41 and 43 Maiden Lane, N. Y.
R. W. KYER. W. F. CUSHMAN. J. Z. LePAGE.

Watchman's Improved Time Detector

12 and 24 Different Keys with Safety Lock Attachments.

U.S. Patents 1875-6 and 7. Reissued, 1880



This Watchman's Time Detector contains all latest improvements. The only perfect instrument in the market It cannot be tampered with successfully. Warranted in every way

Send for circular

E. IMHAUSER, 206 B'way, New York, U. S. A.



W. F. EVANS & SONS,

SOHO CLOCK FACTORY,
Handsworth, Birmingham,
ENGLAND.

Established 1805.

FERD. FUCHS & BROS.

SILVERSMITHS.

MAKERS OF STERLING SILVERWARE,
808-810 Greenwich St., - New York.

Retail Merchants of Canada Organize for Their Mutual Advantage.

TORONTO, Can., May 1.—The Retail Merchants' Association of Canada held their first annual convention on the 29th inst. in Shaftesbury hall, with ex-Ald. George Boxall, the president, in the chair. Representatives were present from many cities and towns in the Dominion. The afternoon session was taken up with the discussion of the proposed constitution and by-laws of the association.

The following clauses were adopted as embodying the objects of the association:—To safeguard the interests of retail merchants of the various departments of trade throughout the Dominion; to endeavor to enlist the co-operation of all manufacturers and wholesale jobbers in securing just and equitable prices on all classes of staple and standard merchandise; to prevent misrepresentation in advertisements claiming to sell merchandise at less than cost price; to regulate the disposal of bankrupt stocks; to promote legislation in the direction of securing an efficient insolvent Act, improvements in municipal laws, re peddling and other licenses; legislation in the direction of improved postal regulations; legislation in the direction of the abolition of the Division Court, or the reduction in the fee for the collection of debts therein; a more rigid enforcement of the provisions of the Adulteration Act, also for the amendment of the same wherein deficient; to promote proper equalization of taxation and insurance rates; to promote a closer relationship in good fellowship among retailers, and to encourage greater interchange of commerce; to secure closer friendship with all trades and labor associations for the advancement of mutual interests.

At the evening session several minor by-laws were adopted, as prepared by the committee appointed in the afternoon. The election of officers resulted as follows: President, Ex-Ald. George Boxall, re-elected; 1st vice-president, M. Y. Keating, St. Catharines; 2d vice-president, R. A. Robertson, Hamilton; secretary, E. M. Trowern, jeweler, Toronto, re-elected; treasurer, Alexander Mullin, Toronto.

Petition to Have a Receiver Appointed for Borgerding Bros. Dismissed.

LOUISVILLE, Ky., May, 1.—The Rockford Silver Plate Co. filed suit Wednesday against Borgerding Bros. and Adam Vogt. The appointment of a receiver was asked for for Borgerding Bros. It was alleged that some time ago Borgerding Bros., being indebted to Adam Vogt in the sum of about $4,000, sold to him the stock of goods and good will of their jewelry store, at 132 W. Market St., for about $13,000. The debt of $4,000 was, it was alleged, deducted from the purchase price. It is also alleged that the firm were then and at time of suit insolvent, and the sale was made and the debt paid in contemplation of insolvency. The plaintiffs asked that the same be adjudged to operate as an assignment for the benefit of creditors. The plaintiffs' claim was on a $168 account.

An order was entered Friday in the Common Pleas division dismissing the suit filed by the Rockford Silver Plate Co. against Borgerding Bros. and Adam Vogt, the matter having been settled.

Death of One of the Directors of E. Howard Watch and Clock Co.

BOSTON, Mass., April 28.—Charles M. Clapp, one of the original stockholders of the E. Howard Watch and Clock Co., and for many years a director, holding that position at the time of his death, passed away to-day at his home in the Roxbury district, this city.

Mr. Clapp was one of the prominent business men and investors of Boston. He was born in Watertown, N. Y., and was 62 years of age. During most of his adult years he had been identified with Boston interests, and he had been especially connected with the rubber trade, although holding the office of director in the Atlas Bank, treasurer of the Commercial Club, trustee of Forest Hills Cemetery and other positions of responsibility and honor. He was highly esteemed by his business associates.

During the past 10 years, although not wholly incapacitated for business, Mr. Clapp has been an invalid, the direct cause of his partial retirement from active life being a paralytic stroke. From this, however, he had in a measure rallied, and up to a couple of years ago he still carried on the Aetna Rubber Co., of which he was the founder. He leaves a widow and two daughters.

Jewelry Stolen at Rossland Found in Spokane.

SPOKANE, Wash., April 27.—A valuable cache of stolen jewelry was unearthed last night by Detective Warren. It consisted of over 200 gold rings, 50 gold and silver watches and bracelets and breastpins, amounting to nearly $2,000. The jewelry was stolen from Challoner, Mitchell & Springer's store, Rossland, B. C., a month ago. A strict watch is being kept for the thieves.

E. G. Gulliford, jeweler, in the Arcade, Cleveland, O., made an assignment April 26 to B. B. Avery. The assets are $10,000 and the liabilities $6,000. Illness is said to have caused Mr. Gulliford's financial troubles.

TRADE MARK

J. B. & S. M. Knowles Co.,

Silversmiths,
Providence, R. I.
Makers of..

The Angelo,
The Apollo,
The Lexington.

TRADE MARK

Providence.

All communications intended for this column addressed to P. O. Box 1093, Providence, R. I., will receive prompt attention.

Charles A. Chester has given a chattel mortgage to H. E. Cooper, Pawtucket, for $150, covering machinery, tools, furniture and fixtures at 112 Dorrance St.

Samuel M. Nicholson, president of the Nicholson File Co., has been appointed an aide-de-camp, with the rank of colonel, by Gov. Elisha Dyer, as a member of his staff.

The Eastern Tag Co., 226 Eddy St., have given a chattel mortgage of $1,750, covering all machinery, tools, furniture, stock and fixtures in their shop, to Edward Jollie, Pawtucket.

An attempt was made one night last week to gain an entrance to the retail jewelry store of Alexander B. Gladding, 651 Westminster St., by forcing a scuttle in the roof. The thief was discovered, but made his escape.

Benjamin F. Merrill, who formerly carried on the jobbing jewelry business at 113 Chester Ave., has located at 116 Lexington Ave. The past week he and his wife gave a chattel mortgage on their household furniture for $300.

The Bowen building, 107 Friendship St., and the Dyer Street Land Co. building, both largely occupied by jewelry manufactories, were closed down the past week for annual overhauling and repairing of engines, boilers and machinery.

Previous to his assignment to Lewis Wiswall, as stated in last week's CIRCULAR, Charles M. Raymond executed two chattel mortgages, one for $1,000 to Daniel A. Peirce, of Warwick, covering all stock, fixtures and contents of store, 159 Westminster St; the other for $500 to Atwood & Nichols, on all stock, fixtures and contents of store, 699 Westminster St.

Articles of incorporation of Frank M. Whiting & Company have been filed at the office of Secretary of State Bennett, in this city. The company are organized for the manufacture and sale of jewelry, silver ware and novelties and for the transaction of such business as may arise in connection therewith. The incorporators are Florence L. Whiting, Florence Whiting Gerould and Josephine S. Whiting. The amount of capital stock is $100,000.

After some arguments in the Appellate Division of the Supreme Court, Saturday, the cases of Arthur Cabot, Stamford, Conn., and Henry Cabot, Bristol, against Edwin F. Kent and Arthur W. Stanley, were set down for next week on hearing on a demurrer. The complainants allege separately that they were induced to take stock to the value of $5,000 each in the old Kent & Stanley Co. They were to have paying positions. They said that later they learned that the company were not in the prosperous condition pictured to them; that they could not get the profits from their investments they were promised or a satisfactory understanding of affairs. They say that they tendered their stock back to Messrs. Kent and Stanley, and demanded without success the money they had paid in and the amount of interest they were to receive.

The Attleboros.

Brandt & Douglas, engravers and chasers, have dissolved. The two members have returned to their old positions.

Fred. H. Carpenter, traveling salesman for R. F. Simmons & Co., returned last week from an extended trip in the west and south.

J. L. Crandall & Co., North Attleboro, has removed his business to the western end of the O. M. Draper building, securing much increased floor space.

Louis Jones, salesman for R. F. Simmons & Co., has been ill with scarlet fever for nearly nine weeks. Last Saturday he left for Sandwich, Mass., to recuperate his strength.

A new 30 horse power boiler was placed in King Bros.' building last week. King Bros., Oscar Gross, gilder, and John J. Birmingham, enameler, are in this building and will receive heat and power from the new boiler.

John B. Reck, foreman for H. F. Parrows & Co., resigned his position as chief engineer of the North Attleboro fire department, which he has held for a number of years, to take effect May 1. His successor will undoubtedly be Harry W. Tufts.

On April 28 Joseph W. Howard passed away. He was born on Jan. 28, 1862. When 22 years of age he entered the employ of W. G. Clark & Co., chain manufacturers, Attleboro Falls. At the time of his decease he had filled the position of bookkeeper for that firm for several years.

On May 1 the firm of George W. Cheever & Co. ceased to exist, being succeeded by Cheever, Tweedy & Co. John Tweedy, who was for many years with E. Ira Richards & Co., left them about three weeks ago. He had shortly before acquired an interest in G. W. Cheever & Co., and he now enters as junior partner.

An attachment was placed on the establishment of Streeter Bros. last week in the interests of W. D. Wilmarth & Co. The sum is not supposed to be a large one, and the matter is given little publicity, as it will probably be only a temporary embarrassment. The firm have been at the same stand for 20 years.

Last week the work of removing the plant of Regnell, Bigney & Co. into the second floor of the Mossberg building was begun. The firm planned this move some months ago, but have been waiting for the completion of a 60-foot addition to the southern end. Last week this was made ready for occupancy and the heavy machinery was at once put in. Work started in the new quarters the middle of the week.

Connecticut.

Hansel, Sloan & Co. are now settled in their bright and airy new store at 358 Main St., Hartford.

The Bradley & Hubbard Mfg Co., Meriden, have begun the erection of a new storage warehouse, 124x40 feet, of brick.

Gen. George H. Ford is having the new house on Trumbull St., New Haven, which he recently bought for his residence, completely remodeled and equipped.

Frederick J. Breckbill, jeweler, Bridgeport, and Miss Margaret Stapleton, organist of St. Patrick's church, were quietly married in that city April 28. Mr. and Mrs. Breckbill started on a wedding trip through the south.

Charles E. Parker, oldest son of Charles Parker, and vice-president of the Charles Parker Co., of Meriden, is still dangerously ill with pneumonia. He was improving, but a relapse occurred and his own physician was called from New York.

Leta Shepard, the 13-year-old daughter of F. A. Shepard, jeweler, Torrington, died April 26. The girl attended a church supper the previous Thursday evening, at which she partook of chicken salad, said to have been made from canned chicken. It is feared that her death may have been caused by some impurities in the chicken.

THE NEW MUSIC BOX . . . . .



STELLA

plays any number of tunes on tune sheets **without pins or projections** of any kind. Surpasses all others in quality of tone and in durability, and compares favorably in tone with the piano.

SEND FOR CATALOGUE.

JACOT & SON,

37 Union Square, New York.

Art in Silverware.

As a supplement to the lengthy article appearing in THE CIRCULAR of April 21, descriptive of the exhibits at the Arts and Crafts Exposition, recently held in Boston, Mass., should be added a description of two remarkable specimens of the silversmiths' art, which were forwarded to Boston by the Gorham Mfg. Co. too late for inclusion in their extensive exhibit. One of these specimens is here depicted. The other piece is also a pitcher, of different shape and different design of ornamentation. But as the style of workmanship in this ornamentation is the same as that here shown, a consideration of one of the pieces is sufficient.

This ornamentation was designed and executed by N. Heitzelmann, who has produced some highly original and artistic work for several of the large silversmithing houses. As will be seen, the ornamentation is one mass of leaves and flowers of the arrowhead. The representations of these details have nothing of the conventional about them. Books on flowers and leaves have not guided the drawing and grouping, but Nature herself, for Mr. Heitzelmann works direct from Nature: he goes out into the fields, studies the flora in its natural life, and being a talented photographer, transfers to the sensitive plate the flowers and their leaves as they grow, reproducing them in the most delicate and accurate of chasing upon the surface of the silver pitcher or other article. This is why the leaves and flowers seem to grow from the body of the article. No stiff law of symmetry or of repetition hampers the designer. He untrammeled reproduces Nature in her untrammeled state. The chasing is not in relief, but accurate as it is, has no fullness or bulginess, and little or no undercutting. It is the arrangement of the details of the designs, the perfect drawing and the remarkable play of lights and shades rendered by the chasing, that produce the verisimilitude to the flowers and leaves in a state of nature.

The second pitcher shows a treatment of the tulip leaf and flower.



SILVER PITCHER—ORNAMENTATION REPRODUCED FROM NATURE—½ SIZE.
DESIGNED AND CHASED BY N. HEITZELMANN.

The fashion continues for using in various original ways jeweled necklaces, chains and bracelets; for instance, as dressing the hair with them, or ornamenting the front of the corsage.

The National Chronometer Co. vs. The Illinois Watch Co.

SPRINGFIELD, Ill., April 28.—Judge Shirley, on Saturday, announced his decision in the suit of Fred I. Getty against the Illinois Watch Co. He found the company guilty, and assessed the plaintiff's damages at $208. Getty was formerly employed at the watch factory, and he claimed he was engaged to work at $1,800 a year. He said there was due him $600. The defendants filed an offset claiming there was a balance due them for the use of power and machinery. Getty also brought an action in replevin against the watch company for the possession of some tools. By agreement the possession of the goods was found to be with the plaintiffs.

A similar order was entered in the replevin suit brought by the National Chronometer Company against the Illinois Watch Company.

The Authorities on the Track of the Perpetrators of the Desio Robbery.

WASHINGTON, D. C., April 29.—It was reported Monday night that Lieut. Amiss and private detective James A. McDevitt had gone to New York to make an effort to arrest two men wanted on a charge of stealing the diamonds from Desio's store several weeks ago. Lieut. Amiss got a leave of absence to go to New York to witness the Grant ceremonies. At police headquarters nothing was known of the report that the apprehension of the alleged thief was contemplated. Two well known crooks have been under suspicion, and every effort to find them has been made, but without success. A portion of the stolen jewelry turned up in Chicago some time ago.

Meeting of the Creditors of Leroy W. Fairchild Co.

The meeting of the creditors of the Leroy W. Fairchild Co., New York, called by W. N. Lecato, the receiver of the concern, was held Saturday morning in the office of Julius Offenbach, his attorney, 27 Pine St. The meeting was sparsely attended. The receiver's report, in brief, showed that he had received assets of about $6,900, about $2,100 being in cash, about $2,200 in outstanding accounts and the remainder in merchandise. Of this amount he had paid out about $300 in cash, and, outside the firm's general liabilities, there was a balance due on a bill by Mr. Offenbach for services during the temporary receivership, amounting to about $1,300, an undisputed salary claim of $90, as well as other undisputed salary claims.

The accounting before the referee, David McClure, was set down to begin Monday last.

Now a Rage for Dazzling Jewelry:

(From *St. James Gazette.*)

EXTRAVAGANCE and richness of all sorts are to be the *motifs* of dress this year, and jewelry will be worn more than ever. For necklets the newest thing is to mix all the stones, but there is a simple grace, unmarred by economy, in a necklet of alternate diamonds and pearls. Chains of pearls and diamonds are used at all times and for all purposes. A French duchess went to a ball the other night in a bodice which was kept on by diamond chains across the shoulders. Another lady at the same ball wore a large bouquet of violets and kept them in place by a trailing branch of diamonds. Bracelets are not so much worn: necklets and chains are the favorites, and they are mostly arranged in some fantastic manner or worked in in unexpected parts of the costume. Jeweled pins for hats, jeweled purses, jeweled fans, etc., are all being used. At an Easter ball to be given in Paris the hostess will present each guest with an egg covered with old brocade and each egg will contain a gift—jewels for the girls and cigars for the young men.

C. W. Pratt has opened a jewelry store in Cedar Springs, Mich.

Canada and the Provinces.

TRADE CONDITIONS.

Business remains comparatively quiet, the most noteworthy feature being the anticipated demand for Jubilee novelties of every description and souvenir goods. Manufacturers are receiving large orders in both of these lines in connection with coming celebrations and conventions. The activity shown by the British manufacturers in turning out Jubilee articles and pushing their sale has stimulated the demand here. Enameled goods in royal colors have a special preference. A provision in the new tariff admits Jubilee medals duty free until the end of the year, and the country is flooded with the catalogues of English exporters, giving not only price lists, but freight rates to all parts of the world. Ambrose Kent & Sons, Toronto, have issued a catalogue of new designs of medals with 600 illustrations. This firm have secured the souvenir work in connection with the Epworth League Convention, which meets here on July 14, when 20,000 delegates are expected, and the firm are making a quantity of pins, badges, and medals, and a spoon of appropriate design.

N. Leclair, Montreal, is retiring from business.

P. A. Gauthier, watchmaker, Quebec, is dead.

John C. Swallow has commenced business in Midland, Ont.

The dissolution of Vaillancourt & Co., Quebec, is registered.

J. C. Racicot, St. John's, Que., has added a line of bicycles to his jewelry business.

W. Cantin, Quebec, is starting a new store and has been in Montreal purchasing goods.

J. J. Vontguntier, Tilbury, Ont., has given a chattel mortgage to J. J. Jackson; amount, $150.

Jos. E. Benoit, Mattawa, Ont., has given a chattel mortgage to J. Thomson; amount, $200.

Percy R. Saunders, Berwick, N. S., has given a bill of sale on his premises; amount, $200.

Dan Beatty, Montreal, supplied the handsome trophy for the Checker Tournament of the Caledonian Society.

S. B. Windram, recently in business on his own account in Toronto, is now on the road for the T. H. Lee & Son Co.

Norman G. Ellis, of the J. E. Ellis Co., Toronto, sailed from New York on Wednesday on a European purchasing trip.

T. A. Grothe & Co., wholesale and retail jewelers, Montreal, are improving and decorating their store. They carry a large stock of goods.

George Piddington, one of the best known jewelers in Toronto, is dead, aged 64 years. He came to Toronto from Birmingham, Eng., 40 years ago.

Catherine S. Peddler, wife of Jos. T. Bolt, jeweler, Montreal, who recently assigned, has been registered proprietress of J. T. Bolt & Co., jewelers.

T. H. Lee, of the T. H. Lee & Son Co., Toronto, who has been confined to the house by a severe sickness for some time, is convalescent.

W. J. Jeandron, representing J. A. Dek nabel, New York, and the representative of Leo. Popper & Sons, New York, were in Toronto last week.

W. T. Boyd, secretary-treasurer of Levy Bros. Co., Hamilton, has been on the sick list for some weeks, but is now able to attend to business.

The Canadian Watch Case Co., Montreal, are now making screw cases. Until this month the company only made jointed and snap-bezel cases.

A. S. Riley, of Aikin, Lambert & Co., New York, was in Toronto last week. F. S. Sherry, representing Jos. Fahys & Co., New York, was also in Toronto.

L. E. Choquette, Farnham, Que., whose store was lately burned out, has now arranged a settlement of 50 cents cash on liabilities of about $1,500.

The alterations to the jewelry store of M. Cochenthaler, Montreal, are now approaching completion and the store promises to be one of the finest in the city.

L. H. Luke, of Ambrose Kent & Sons, Toronto, was recently elected Illustrious Lieutenant Commander of the Temple Encampment, Royal Foresters, just organized.

In Circle City, Alaska, two jewelry businesses are established. This is the most northern city on the continent and is less than 40 miles south of the Arctic circle.

J. A. Pitts, Montreal, has embarked in the bicycle business. He is agent in Canada only for the "Howard" bicycle, manufactured by the E. Howard Watch & Clock Co.

Henry Birks, of Henry Birks & Son, Montreal, Mrs. Birks and Gerald Birks, have been spending the Winter in the Channel Islands for the benefit of Gerald Birk's health. They have arrived home from their trip.

Following the vast discoveries of the precious metals in British Columbia, reports are to hand to the effect that diamonds have been found in the blue clays beyond Kamloops and in similar deposits in the district beyond Barkerville, Cariboo.

J. W. Richardson, jeweler, of Darlington, England, who has been making an extended American tour, was in Toronto last week on his way to Montreal, where he will sail for England. He expressed great surprise at the beauty and completeness of arrangement of the Toronto jewelry stores.

A. A. Abbott, manager of the Montreal branch of Smith, Patterson & Co., has just returned from a visit to Boston, Mass., in connection with his bicycle business. Mr. Abbott is agent for the "New Haven," in Canada, the New England States and the northern part of New York State.

Supplementary letters patent have been issued increasing the capital stock of the Montreal Watch Case Co. to $100,000. The company have now absorbed the business of the Dominion Rolled Plate Co., Schwob Bros. and M. S. Brown & Co., and are extending their trade in a variety of ways.

The International Importing Co. have registered as wholesale and retail jewelers, with James S. Bennet, of New York city, as proprietor. The company have taken one of the floors of the Montreal Street Railway Co.'s premises, Craig St., Montreal, and are pushing a cheap watch with a gold filled case.

C. D. Maughan, representing the Goldsmiths' Stock Co., Toronto, has just returned from an extended trip to British Columbia, the Northwest, and the recently opened up gold mining region of western Ontario. He reports trade fairly good, but competition active. Many jewelers have recently gone west to look for openings in the new mining towns, especially Rat Portage. Some are doing well, but Mr. Maughan considers the field fully occupied, and so far as present trade demands are concerned the prospects are no better than in the older settled portions of Canada.

To Our Friends, the Opticians.

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We are makers of the latest ideas in seamless gold filled spectacle and eyeglass frames.

ORDER GOODS WITH THIS TAG AND YOU WILL BE SATISFIED.



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5 Beverly St., Providence, R. I.

News Gleanings.

Dwight Provost, Stephentown, N. Y., has moved to Averill Park.

W. E. Lomis has gone into the jewelry business in Payette, Idaho.

Hortin Bros., Dallas, Tex., have given a chattel mortgage for $200.

J. G. Heistand, Manitou, Col., has given a chattel mortgage for $220.

Aug. Kahrs, Sedalia, Mo., has sold realty for a consideration of $1,250.

J. T. Hairhouse, Fremont, Neb., has given a realty mortgage for $1,500.

N. M. Davis, jeweler, Philipsburg, Pa., has rented a store in Houtzdale, Pa.

J. H. Sensenig has opened a new jewelry store in Main St., New Holland, Pa.

T. P. Eastland has purchased the jewelry business of H. Franklin, Victoria, Tex.

Fred Eaton, lately of Continental, O., will open a jewelry store in West Unity, O.

G. F. Preston & Co., Laconia, N. H., have sold out their business to A. S. Gordon.

A two-story addition is to be built to the building occupied by E. C. Bates, Alliance, O.

M. C. Malone has succeeded to the entire jewelry business of M. C. and T. Malone, Waldron, Ark.

D. R. Edmond has removed from Conesus, N. Y., to Bergen, N. Y., where he has opened a jewelry store.

Ernst Buttman has opened a jewelry business in the store of Brown, Cuttino & Delgar, Sumter, S. C.

J. N. Bays and Dr. Deitz have formed a partnership to carry on a jewelry business in Fayetteville, W. Va.

A suit for a receiver has been brought for the jewelry firm of Whiteside & Wood, Colorado Springs, Col.

All the jewelry stores of Franklin, Pa., will close at 6 o'clock P. M., commencing May 1st, except on Saturdays.

A. Holderman's jewelry store, Shenandoah, Pa., has been removed to the newly remodeled store room at 31 N. Main st.

The jewelers of Oil City, Pa., have entered into an agreement to close their stores at 6 o'clock in the evening after May 1st.

Louis A. Rochat, son of Charles G. Rochat, jeweler, Jersey City, N. J., and Miss Marguerite H. Fancher were recently united in marriage.

Phil Dechant, who recently closed out his jewelry and optical business in Catawissa, Pa., is now connected with a jewelry firm in Newburgh, N. Y.

Miss Mamie E. Raser and Edward A., son of Capt. H. Y. Edelman, were married on the evening of April 20, in Reading, Pa. The groom is a jeweler.

The following jewelers of Middletown, N. Y., closed their stores on Grant Memorial Day: H. S. Dusenberry & Son, F. D. Kernochan, A. M. Ambler, C. L. Sweezy, B. F. Gordon, J. W. Preston.

Burglars broke into the jewelry department of Chas. A. Miller's store, E. Washington Ave., Washington, N. J., one night recently, and took about $40 or $50 worth of eyeglasses and spectacles.

The jewelers of Olean, N. Y., have signed an agreement, taking effect May 1st, to close their places of business at 6 o'clock P. M. on all week day nights excepting Mondays and Saturdays, and W. N. Y. & P. railway pay days.

Fire broke out in Griffith W. Thomas' barber shop, Hurley, Wis., on the morning of April 26 and spread rapidly, burning the jewelry store of Walter Wilcox. Mr. Wilcox places his loss at $2,000; insurance, $800.

Judge Welles, one of the earliest jewelers of Wilkesbarre, Pa., recently presented Mayor Nichols with a beautiful eight day clock, which is more than 20 years old. The case is of antique style, and the clock keeps excellent time.

Harris Fellman, Woonsocket, R. I., optician and jeweler, has sued Timothy Manning, North Smithfield, for $300 for damages to a bicycle. On March 27 a horse owned by Manning ran away and in its career collided with and damaged a bicycle owned by Mr. Fellman, which was left at the street curb.

A $30,000 blaze occurred in Mt. Ayr, Ia., at about 4 o'clock on the morning of April 23, the result of a bolt of lightning, which struck the brick building occupied by a pharmacy on the west side of the square. Among the tenants was B. W. Vardama, jeweler. The entire contents of the building were consumed.

One night recently, jeweler A. B. Yorgey, 725 Penn St., Reading Pa., was robbed of a gold watch and half a dozen gold rings. Charles and Harry Ruhl and Harry Morris have since been arrested and accused of the theft. The watch was found in the Ruhl boys' possession and three of the rings were secured from persons to whom they had been sold. The boys are all less than 16 years of age.

To Marks & Krank, Schenectady, N. Y., has been awarded the contract for supplying 1,000 badges for the 25th annual convention of the Firemens' Association, State of New York, at Schenectady, August 17-20. The badge was designed by Mr. Krank, of the firm. The badge is made up of a background of white silk with a silver pin inscribed with the word "Delegate." Pendant from the pin on red silk ribbon is a medallion bearing a portrait of the Memorial hall and the words, "Union College." Supported by the red ribbon is an elaborate design in quadruple plate silver bearing upon it a picture of the massacre in 1690 flanked by medallions bearing a locomotive and a motor respectively, encircled by the words, "Locomotive Works" and "General Electric Works." Across the face of the design is the inscription, "Twenty-fifth Annual Convention, Firemens' Association, State of New York, Schenectady, August 17, 18, 19, 20." The badge which is most elaborate and artistic is finished by a heavy fringe of gold lace. Badge makers who would like to compete for the making of the badges may communicate with Marks & Krank.

Adolph Enggass Mortgages His Business for $10,000.

DETROIT, Mich., May 3. Adolph Enggass, jeweler, this morning gave mortgages aggregating $10,000. His liabilities are $16,000, and his assets the same. Hard times and poor collections are given as the cause of the failure.

Their Business is Pricing Jewelry Without Capital.

NEWARK, N. J., April 28.—Two young men, Henry Nelson and Edward Sinclair, suspected of being expert diamond thieves, were arrested and locked up in Newark Monday, at the suggestion of a number of retail jewelers and a jewelry manufacturing firm. They have been operating in Newark for months, so it is alleged, without buying anything, and after pricing jewelry in several places Monday it was discovered that their cash capital was only $2. A number of pawn tickets were found in their pockets. Strobell & Crane, manufacturing jewelers, missed two lockets after a visit by the prisoners on April 1.

SCHULZ & RUDOLPH,

IMPORTERS AND CUTTERS OF

..DIAMONDS..

AND OTHER PRECIOUS STONES.

Successors to JOHN E. HYDE'S SONS,

SOLE AGENTS FOR THE CELEBRATED

JULES JURGENSEN

Watches and Chronometers,

28 JOHN ST. AND 65 NASSAU ST., NEW YORK.

Bids for the Duhme Co. Stock, Fixtures and Machinery.

CINCINNATI, O., May 1.—The bids on the Duhme Co. plant were opened yesterday with the following results:

On stock and fixtures by the Duhme Bros., $55,252; on stock and fixtures by G. H. Robinson, $54,000: on stock and fixtures by J. G. Schmidlapp, $43,598; on machinery by G. H. Robinson, $500.

Judge McNeil will consider these bids May 3. The highest bidders were Frank and Herman Duhme. In the meantime the store will remain open and sales continue.

It seems strange that the machinery that was rated in the assets at $58,000 should be bid for at $500. Other assets that were overestimated also brought small bids. Mr. Robinson, who bid on the machinery, represents the Gorham Mfg. Co., and was one of a committee of three who represented the eastern contingent. Messrs. Hastings, of Carter, Hastings & Howe, and Haring, of Dominick & Haff, were the other members of the committee.

Geo. H. Robinson, of the Gorham Mfg. Co., when seen in New York by a CIRCULAR reporter, said he put in two bids, one for the stock and another for the machinery. The latter, which was for $500, was the only bid put in, and though the machinery was inventoried at several thousand dollars, no one seemed to think it worth while to offer more than the above sum. These bids, said Mr. Robinson, were made on behalf of the creditors, whose claims are assigned to the committee of which he is a member. The machinery on which he bid is that contained in the Duhme Co.'s repair shop on the top floor of their building.

The following report by the committee of the creditors of the Duhme Co. was sent yesterday by the New York Jewelers' Association to the creditors of the company generally, the bulk of whose claims is in the hands of this committee. The report was circulated immediately on receipt of information that the bids had been confirmed by the court. The committee will continue their work on the lines already laid down in their former reports to creditors. The report is:

The assignee under order of the Court, advertised to receive bids for the stock and fixtures of the Duhme Company and for the machinery in factory, said bids to be opened on April 30, 1897.

The entire committee went to Cincinnati on the 28th of April and investigated the appraised values of the merchandise stock. Without question the merchandise stock possessed most value to that party who could continue the business in same premises and use the name of Duhme. As an instance, over 20 per cent. of the appraised stock consisted of watches and movements, the greater part of both bearing the name of "Duhme."

It is evident that the value of these goods would be greatly lessened in the hands of any other party other than a successor of "Duhme."

The committee found that the stock as a whole was taken at a fair valuation. They went prepared to protect the interests of the creditors by bidding upon the stock, and did so bid.

Three (3) bids were received for the stock and fixtures, and one (1) for the machinery.

For the stock and fixtures one bid was made in the interests of Mr. Galbreath of $43,598.00, being at 52.60 per cent. of appraised values.

One for your committee of $54,000.00, being at 65 1-15 per cent., and one by Duhme & Company, being in the interest of Frank and Herman Duhme for $55,252.00, being at the rate of 66 2-3 per cent.

For the machinery in shop the only bid put in was for your committee, and this purchase was at once turned over to the parties who had worked in the shop.

Parties were present from Chicago and from New York accustomed to buy "stocks," but after fully canvassing the situation, they refrained from bidding.

Your committee, believing if they purchased the stock they would be obliged to auction same off, which would greatly disturb the trade in Cincinnati, and knowing also that they must run all the risks of such a sale, and being unable to obtain any refusal on the premises, the committee made their bid at as high a figure as their judgment would allow under these circumstances, and while the purchase is a good one for Duhme & Company, your committee did not feel it would be wise to do anything but acquiesce.

The sales have now been confirmed by the Court, and the money will be paid to the assignee as soon as the merchandise stock can be checked off, probably within one week. Unfortunately for the creditors, under the laws of Ohio the assignee cannot distribute any estate until after six months, unless by consent and request of every creditor. The estate may be subject to some litigation contesting certain claims. If they can be speedily adjusted, an attempt will be made for an earlier distribution.

G. H. ROBINSON,
C. E. HASTINGS,
T. J. HARING,
Committee.

New York, May 4, 1897.

Mantel clocks, Louis XIV. style, with gold trimmings and gold dials, continue to please.

F. M. Whiting Co. Agree to Change Their Name to Frank M. Whiting & Co.

The action brought by the Whiting Mfg. Co., New York, against the F. M. Whiting Co., North Attleboro, Mass., which was tried before Judge Pryor, of the Supreme Court, last November, as published in full in THE CIRCULAR at that time, has at last been settled out of court, a result of negotiations covering a period of five months.

The suit was brought by the Whiting Mfg. Co. to restrain the defendant company from using a griffin trade mark (since discontinued), and from doing business under their corporate name of F. M. Whiting Co. By the settlement just consummated, the F. M. Whiting Co. consent to an injunction against the future use of their old trade mark, but all goods containing it are free from interference by the plaintiffs. They also consent to change their name from the F. M. Whiting Co. to Frank M. Whiting & Co., and have reincorporated under the latter name in the State of Rhode Island. The defendants also agree to pay $400, about one half the disbursements paid out by the plaintiffs.

It is agreed by the Whiting Mfg. Co. that the action against F. M. Whiting Co. and the actions brought against the defendants' customers to restrain them from selling F. M. Whiting goods be discontinued.

A Parisian fad, likely to find favor here, is that of ornamenting the back hair, which shows under the bonnet, with rare jewels.

If You Bought It of

Levy, Trout & Co.

It's All Right.

They make a Beautiful Line of

BLOUSE SETS.

Sterling Harness Buckles,

with genuine Seal Belts, sewed and lined, from 90c. Upwards.

Send for selection.

Levy, Trout & Co. PRESCOTT BUILDING, John St., New York.

LEVY, DREYFUS & CO.

Have Removed to Larger Quarters,

41 BARCLAY ST., EXTENDING THROUGH TO 46 PARK PLACE.

Art China, Bric-a-Brac, Statuary, Clocks and Optical Goods.

Report of Committee Who Fought the Proposed Memorandum Bill.

The committee appointed at the meeting of the trade held April 5th, at the rooms of the New York Jewelers' Board of Trade, to take measures to oppose the bills introduced by Senator Sullivan and Assemblyman Sullivan in the New York Legislature, requiring jewelers to file with the Recorder of a city and Town Clerk of a town in which a customer lived, to whom a jeweler should send diamonds, watches and jewelry on memorandum, held their final meeting April 29. The entire committee were present, viz.: A. J. G. Hodenpyl, of Hodenpyl & Sons; Leopold Stern, of Stern Bros. & Co.; J. B. Bowden, of J. B. Bowden & Co.; A. K. Sloan, of Sloan & Co.; J. S. Oppenheimer, of Oppenheimer Bros. & Veith; Charles F. Wood, of Charles F. Wood & Co.; A. V. Huyler, of N. H. White & Co.; G. E. Fahys, of Jos. Fahys & Co.; O. G. Fessenden, chairman, of Hayden W. Wheeler & Co.

The committee prepared a report showing the result of their labor, which was ordered sent to the subscribers to the fund to pay expenses of counsel. The report is as follows:

NEW YORK, April 29, 1897.

GENTLEMEN: The undersigned appointed at your last meeting as a sub-committee to look after the matter of preventing the bills introduced in the Legislature of New York by Senator Sullivan in the Senate and Assemblyman Sullivan in the Assembly, obliging jewelers to file with certain public officers of the city or town in which a customer lives, to whom goods might be delivered on memorandum, a copy of the memorandum bills with prices showing to whom sent, diamonds, watches, and jewelry, beg leave to report as follows:

Owing to the limited time in which to fight the bill, quick and hard work was required. The Sub-Committee called to its aid the entire committee, and the thanks of those who became interested in the matter by subscribing to the fund to pay the expenses incident to the proper handling of the case are due particularly to those gentlemen who responded to our call and at a sacrifice of their time visited Albany or helped at this end of the line by getting people of influence with the Legislators interested in our side of the case.

The following named gentlemen, with your Sub-Committee, visited Albany and appeared before the Senate Committee to oppose the bill: Messrs. Hodenpyl, Wood, Oppenheimer, Fahys, Stern and Sloan.

Our position was ably presented by Mr. F. L. Crawford, the attorney of the New York Jewelers' Board of Trade, and so far as the Senate Committee was concerned we all felt sure we need have no uneasiness as to the action of that committee, our belief being that if it took any action at all it would be to report adversely on the bill. The result, as far as the Senate Committee was concerned, showed we were not mistaken.

The Assembly Committee was harder to manage, and the bill was reported by that committee to the Assembly.

Your Sub-Committee visited Albany three times and were obliged to call on Messrs. Stern and Fahys to help them out by once more going to Albany with them. To Mr. Crawford, our counsel, great credit is due for the work he did in our behalf. Painstaking, patient and tenacious, he so favorably impressed members of the Assembly that we had as our allies a dozen or more of the most prominent members of that body.

The result of the efforts of the Sub-Committee with the aid of the entire committee is shown by the fact that the bill was never reported by the Senate Committee which had it in charge and that the Assembly adjourned "sine die" without taking any action on this bill.

No one can realize except those who carefully studied the bill and worked for its defeat how detrimental to the interests of the wholesale and retail jeweler the law contemplated by this bill would have been.

Respectfully submitted,

O. G. FESSENDEN,
J. B. BOWDEN.

The names of parties who signed the agreement to share pro rata the expenses incurred in defeating the "Memorandum" bills were:

L. Adler & Son, Aikin, Lambert & Co., C. G. Alford & Co., Allen & Jonassohn, Arnstein Bros. & Co., Avery & Brown, Chester Billings & Son, J. B. Bowden & Co., E. M. Bracher & Co., Carter, Hastings & Howe, Cooper & Forman, Courvoisier-Wilcox Mfg. Co., Crescent Watch Case Co., Cross & Beguelin, Elgin National Watch Co., Jos. Fahys & Co., Jos. H. Fink & Co., Fink, Bodenheimer & Co., Jos. Frankel's Sons, Gattle Bros., Ira Goddard, Goodfriend Bros., Wm. S. Hedges & Co., J. Heilbronn & S. Marchand, Sig. Hirschberg, Hodenpyl & Sons, E. Howard Watch & Clock Co., Jung, Staiger & Klitz, L. & M. Kahn & Co., Keystone Watch Case Co., Kleinschmidt & Howland, Chas. Knapp, S. Konijn & Co., Sol. Lindenborn, Albert Lorsch & Co., A. Lounsbury & Son, Ludeke & Power, Mabie, Todd & Bard, J. Macher, C. G. Malliet & Co., E. A. Neresheimer & Co., Zach. A. Oppenheimer, Oppenheimer Bros. & Veith, Morris Prager, Jules Racine & Co., Rees, Zimmern & Rees, E. Ira Richards & Co., Enos Richardson & Co., Robbins & Appleton, Edmond E. Robert, Wm. I. Rosenfeld, Rothschild Bros., Roy Watch Case Co., Jno. F. Saunders, Schulz & Rudolph, A. Schwob, Wm. Seckels, Sloan & Co., C. Sydney Smith, Alfred H. Smith & Co., Wm. Smith & Co., Smith & North, Solidarity Watch Case Co., Spencer Optical Mfg. Co., Stern Bros. & Co., A. Wallach & Co., Wallach & Schiele, Wendell & Co., Hayden W. Wheeler & Co., N. H. White & Co., A. Wittnauer, C. F. Wood & Co., and J. R. Wood & Sons.

Philadelphia.

J. Albert Caldwell and family sailed for Europe last week.

The early closing season in the jewelry trade will begin on June 1st.

The Rosendale Optical Co., 110 S. 10th St., are selling out and winding up their business.

R. H. Smith, 1610 Susquehanna Ave., has opened an optical department in connection with his jewelry store.

Charles J. Wocher, formerly watchmaker with D. F. Conover & Co., is now located with A. R. Justice & Co., 718 Chestnut St.

Frank Adams contemplates making extensive improvements this Summer at his optical establishment, 1312 Chestnut St.

James Hughes, of L. A. Scherr & Co., is about to enter the ranks of the benedicts. The lady is Miss Nellie Cochrane, of New York.

Adam Fisher, Greensburg, Pa.; August Loch, Allegheny, Pa., and Joseph Gery, Minersville, Pa., were in town last week on purchasing expeditions.

Hugh B. Houston, of J. E. Caldwell & Co., is preparing for a trip to Europe in the interest of the art and bric-à-brac departments of his firm's establishment.

William P. Sackett will leave for Europe the latter part of this month in search of novelties for the jewelry and silver ware departments of John Wanamaker's store.

Representative Elias Abrams, who introduced the stamping bills in the House some time ago, has not yet got them on the calendar, and, inasmuch as the Assembly is nearing its close, he is becoming anxious as to the prospects for their final passage.

Boston.

Superintendent H. C. Cady, of the American Optical Co., was in Boston the past week.

Robbins, Appleton & Co. and the Crescent Watch Case Co. have begun their Saturday early closing season. The other houses in the trade will close at 1 o'clock Saturdays during June, July and August, as usual, this year.

Buyers in town the past week included: H. W. Tisdale, Taunton; A. W. Gunnison, Hudson; Harry G. Foye, Athol, Mass.; J. P. Murphy, of Whitefield, N. H., who is stocking up a new store there; B. S. Kingman, Newmarket; F. I. Richards, Rochester; E. S. Albee, Wolfboro, N. H.

No action has been taken by the E. Howard Watch & Clock Co. in regard to filling the vacancy caused by the death of director Charles M. Clapp, but at the next regular meeting of the board it will probably be decided whether an election shall be held at once or the position left unoccupied until the annual meeting.

Tiffany & Wales severed their connection with the Kent & Stanley Co., Ltd., as the Boston selling agents of the company, April 26, and are making arrangements to take a new line of goods of similar character to those manufactured by the Kent & Stanley Co. in the near future.

The two Fredericks, Whitney and Kenney, extradited from New York a short time ago and indicted in the Superior Criminal Court for the robbery at the place of Samuel Carro, were identified and convicted, and have been sentenced to terms in the State prison, of not more than five and not less than four years each.

Another meeting of those interested in the formation of a society to hold regular annual exhibitions of work in the line of the arts and crafts was held last week. Action was postponed until May 13, when the promoters of the project will again come together. It seems very probable that an organization on broad lines will be effected at that time.

The Underwriters' Salvage Co. have been busily at work in the Summer St. store of William Fenton, since the recent fire, getting the clocks and other goods together for shipment to New York, where they will probably be closed out at auction. Mr. Fenton's loss has been adjusted by the insurance people and he opened anew May 1st with a fresh stock at 24 Kingston St., which is very near his old location.



Our Traveling Representatives

Traveling representatives may consider these columns open for the publication of any news of items of interest regarding themselves or their confreres.

Eastern jobbers and manufacturers represented in the Twin Cities the past week were: the Ingraham Clock Co., by Mr. Roe; New England Pearl Co., by J. Heilran; Waterbury Clock Co., by Fred L. Pettee; Hammel, Riglander & Co., by Mr. Schneider; F. C. Steinmann & Co. by Fred Steinman.

The traveling staff of Gattle, Ettinger & Hammel, 68-70 Nassau St., New York, left town last week to cover the following territory: Pennsylvania and the west, M. Gattle: the south, M. L. Hammel, and the northwest, I. B. Ettinger.

J. W. McClannin, who has been covering the New York circuit for the Kent & Stanley Co., Ltd., will hereafter represent them in New England also, the Boston house of Tiffany & Wales having severed its connection with the concern last month.

Philadelphia, Pa., houses were last week visited by B. F. Griscom, Bippart & Co.; F. Woods, Carter, Hastings & Howe; Geo. W. Read, Wm. B. Kerr & Co.; J. Stearns, Roy Watch Case Co.; E. Eckfeldt, Eckfeldt & Ackley; J. C. Mount, Mount & Woodhull; C. Jacques, Bawo & Dotter; Wm. MacDonald, Roy Mfg. Co.

Travelers in St. Louis, Mo., last week included: O. Schneider, Hammel, Riglander & Co.; Fred. Steimann, F. W. Steimann & Co.; Robt. Kehl, F. H. Noble & Co.; Herbert A. Reichman, Jos. H. Fink & Co.; A. Peabody; Jos. S. Frank, Sussfeld, Lorsch & Co.; M. Stratton, Jr., John W. Reddall & Co.; F. M. Wheeler, Dominick & Haff; C. B. Bartlett, Whiting Mfg. Co.; Jos. J. Sideman, Ferd Fuchs & Bros.; Harry P. Blackburn, Langfeld Bros. & Co.

The trade in Indianapolis, Ind., was visited last week by the following traveling men: H. E. Vincent, Simpson, Hall, Miller & Co.; J. L. Holland, for B. Grieshaber; J. F. Ripley, Watson, Newell Co.; Mr. Price, Bates Bros.; Wm. H. Jamouneau, Alvin Mfg. Co.; John Davis, Wm. Rogers Mfg. Co.; Geo. Fox, Fox Bros. & Co.; J. T. Metcalf, R. Blackinton & Co.; H. H. Williamson, for Wm. A. Rogers; J. M. Beckwith, Jos. Fink & Co.; A. Peabody; Fred. Dunn, Spencer Optical Mfg. Co.

Traveling men in Boston, Mass., the past week included: Elmer Wood, Charles F. Wood & Co.; Charles S. Isabel, L. Strasburger's Son & Co; I. L. Russell, L. Tannenbaum & Co.; Alphonse Kahn, James Kahn's Sons; G. B. Osborn, William Smith & Co.; Herbert Cobb, Daggett & Clap; Mr. Shepardson, C. A. Marsh & Co.; Louis Kurtz, Cheever, Tweedy & Co.; Mr. Trafton, Wheaton, Richards & Co.; John Rothschild, Bonner, Grinberg, Rich & Co.; Fred Miller, Shoemaker, Pickering & Co.; Leroy Upson, Waterbury Electric Time Co.; David S. Townsend, E. Aug. Neresheimer Co.; Thomas G. Frothingham.

The following traveling salesmen passed through Detroit, Mich., recently: E. M. Sachs, S. Valfer & Co.; J. C. Maycox, for G. W. Seifried; Joseph Becker, Jos. Fahys & Co.; E. F. Manuel, Drueding Bros.; A. J. Sherrard, Enos Richardson & Co.; Walter R. Shute, Day, Clark & Co.; J. R. Goodwin, Carter, Hastings & Howe; F. H. Carpenter, Alfred H. Smith & Co.; Harry Osborne, R. Wallace & Sons Mfg. Co.; J. M. Layman, Riker Bros.; Fred. H. Pettee, Waterbury Clock Co.; I. W. Friedman; William Matschke, Matschke, Doerflinger & Co.; P. G. Wiesseman, L. H. Keller & Co.; W. H. Bryant, T. G. Hawkes & Co.; C. B. Smith, S. B. Champlin Co.; and Frank H. Dana, G. E. Luther & Co.

Traveling men calling on the Louisville, Ky., trade during the last 10 days were: H. A. Witherell, Rockford Silver Plate Co.; J. A. Moon, for J. W. Forsinger; Fred Kaufman, and William Soloman, for themselves; John A. Bucher, Rogers, Smith & Co.; Morris Lissauer, Ingomar Goldsmith & Co.; Charles Bartlett, Whiting Mfg Co.; D. Skutch, Waterbury Clock Co.; Hubert Van Houten, for C. Sydney Smith; F. H. Dana, G. E. Luther & Co.; W. A. Myatt, Meriden Britannia Co.; Mr. Long, A. G. Schwab & Bro.; Thomas Davis, Middletown Plate Co.

Traveling representatives in Pittsburgh, Pa., last week, were: D. Skutch, Waterbury Clock Co.; I. Price, Byron L. Strasburger & Co.; F. H. Carpenter, Alfred H. Smith & Co.; Charles E. Dorr, Gorham Mfg. Co.; M. W. Smith, Kent & Stanley Co., Ltd.; John C. Hull, Silver Plate Cutlery Co.; A. J. Sherrard, Enos Richardson & Co.; Herbert W. Van Houten, for C. Sydney Smith; G. F. French, French & Franklin Mfg. Co.; C. A. Boynton, William B. Kerr & Co.; Fred L. Baker, Hayden W. Wheeler & Co.; W. R. Bristol, C. Rogers & Bros.; Jas. A. Browne, Reeves, Silcocks & Co.; A. D. Wile, Buffalo Jewelry Case Co.; E. A. Reed, Reed & Barton; H. L. Sherman, Simpson, Hall, Miller & Co.; Mr. Parker, Osmun-Parker Mfg. Co.; L. Harry Wilcox, Wilcox & Evertsen; Mr. Roth, Watson & Newell Co.; M. Stratton, Jr., John W. Reddall & Co.; Stephen Woods, Battin & Co.; Thos. H. B. Davis, Middletown Plate Co.; Charles B. Bartlett, Whiting Mfg. Co.; E. F. Kent, S. B. Champlin Co.; W. S. Dudley, Rogers, Smith & Co.; Wm. H. Jamouneau, Alvin Mfg. Co.; I. B. Ettinger

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New York Notes.

Blair's Fountain Pen Co. removed last week from 141 Broadway to 51 Nassau St.

B. A. Ballou & Co. have filed a judgment for $1,799.32 against Koch, Dreyfus & Co.

A judgment against S. F. Myers & Co. for $130.54 has been entered by J. H. Buckbee.

The New York office of the Woodman-Cook Co. has been removed from 621 Broadway to 45 Maiden Lane.

G. W. Hart has filed a judgment for $5,018.98 against E. E. Kipling. H. McCready has entered a judgment against the same for $8,368.98.

Jno. W. Ruefer, of Ludwig Nissen & Co., was recently married in Mahanoy City, Pa., to Miss Carrie Schertzinger, daughter of jeweler Edmond Schertzinger, of that city.

Henry Loewenstein, St. Louis, Mo., has been in New York the past week, stopping at the Broadway Central Hotel. He combines business with pleasure in this visit to the metropolis.

The Sheriff Friday sold out the effects of Norman L. Strauss, surviving partner of Strauss Bros., wholesale jewelers, 54 Maiden Lane. The sale was under an execution for $1,942.28 in favor of Marie S. Kaliske, and realized about $900.

Prominent among the Brooklyn stores decorated for Grant day last week was the jewelry establishment of M. Strans, 409 Fulton St. The front of his store was handsomely adorned with pictures of Gen. Grant, and streamers from the top cornices to the street.

Mary E. Howland, wife of Geo. H. Howland, of Kleinschmidt & Howland, diamond importers, 198 Broadway, died Tuesday, April 27, at Port Chester, N. Y. Mrs. Howland was also the sister-in-law of D. O. Scofield, of Lincoln, Bacon & Co. The funeral services were held at the residence of Mr. Scofield, 218 Macon St., Brooklyn, Friday afternoon. The interment was in Greenwood Cemetery.

Joseph Robinson, the former Stanton St. jeweler, accused of being the receiver of the diamonds stolen by Julius Stein from J. M. Lyon, was called to the bar for trial before Recorder Goff, in the Court of General Sessions, Monday. Monday and yesterday were taken up in getting a jury to try the accused, and the trial goes on to-day. Abraham Levy, counsel for Robinson, promises most interesting developments at the trial.

The attachments obtained in Mississippi by several large creditors of Koch, Dreyfus & Co., through which goods consigned by the firm to M. Dreyfus, as agent of Eliza Weis, a money creditor, were seized in that State, have been vacated. Samuel Greenbaum, attorney for Koch, Dreyfus & Co., has just received certified copies of the ordering vacating the attachments on the ground that the Court has no jurisdiction. The creditors recently commenced a Chancery suit in Mississippi which is still pending.

The Wessell Silver Co., of 1,945 Park Ave., made an assignment Wednesday to William N. Elbert. The company began business in July, 1893, with a capital stock of $25,000, which was afterwards increased to $100,000. W. Emlen Roosevelt is president and Charles Wessell secretary. The original incorporators were C. A. Wessell, R. A. Mead and Arthur Cristadoro. The company manufactured a composition metal called Wessell silver, which they recently began to make into spoons, forks and other tableware.

Francis Pions, the Italian who, as published in THE CIRCULAR last week, was arrested at the Barge Office and held for examination on the charge of complicity in the flim-flam game played on jeweler Geo. E. Gail, New Orleans, La., was arraigned Wednesday in the Centre St. Police Court and was discharged from custody. Mr. Gail, it is said, refused to again come to New York to make the complaint unless there was some chance of recovering some or all of the $10,000 worth of diamonds stolen by the swindlers.

H. M. Condit, collector and adjuster of claims, St. Paul building, Ann St. and Broadway, has been informed by his Chicago correspondent that Rogers Williams Mfg. Co. have made an assignment; from his Des Moines, Ia., correspondent that Donelson & Co. have given a chattel mortgage to John B. Slanigan for $883.50, covering stock and fixtures in jewelry store, 502 Walnut St.; also by wire that Adolph Enggass, Detroit, Mich., has given a chattel mortgage for $10,000. Mr. Condit requests those who are interested in the above concerns to send him their sworn itemized bill or notes as the case may be, and he will diligently and promptly look after their claims to the best of his ability.

Judge Beekman, of the Supreme Court, Saturday, appointed Peter B. Olney receiver in supplementary proceedings for Frederick B. Gurney, wholesale dealer in cutlery, 116 Chambers St., on the application of W. H. Smith, a judgment creditor, for $14,545. The amount was a disputed account of long standing for balance due an English firm, for whom he had been selling on commission since 1881, and Mr. Gurney, it is said, was willing to pay $5,000 in settlement of the claim. On March 4 he assigned his accounts receivable to George Wostenholm's Sons, Sheffield, England, to pay their claim of $12,000, and on March 5 he checked out his bank balance of over $6,000. Mr. Gurney has been in business since 1880.

Among other merchants who claim to be the victims of Julius Stein, who recently confessed to robbing his employer, J. M. Lyon, of over $100,000 worth of diamonds, is B. S. Sugarman, diamond cutter, 47 John St. Mr. Sugarman claims that Stein obtained about $2,500 worth of diamonds from him on memorandum, which he failed to pay for or to return. Therefore when sentence on Stein was suspendid Mr. Sugarman was one of a number of persons who were far from pleased. Thursday afternoon, while standing at John St. and Maiden Lane, Sugarman saw Stein, accompanied by a man who he later learned was Detective Farley. When Stein attempted to pass without pretending to see him Sugarman grabbed him by the arm and asked him how he dared go by after robbing him of the diamonds. Stein made a hasty retort, whereupon the diamond cutter punched him on the mouth. The detective jumped in between the men and arrested Sugarman, whom he took to the Centre St. Police Court. There Stein refused to make a charge of assault, and Sugarman was discharged.

Judge Andrews, in the Supreme Court Monday, heard arguments on the motion of the New York Realty Co., owners of 9, 11 and 13 Maiden Lane, to make permanent an injunction obtained last Wednesday restraining Alois Kohn & Co., manufacturing jewelers, from tearing up the floor of their factory, formerly at 11 Maiden Lane. Alois Kohn & Co. occupied for 27 years the top loft of the building, which is now being torn down, and had put down the floor themselves. About a week before their lease expired, May 1, they commenced tearing up the floor to have the gold accumulations of years removed therefrom. Wednesday the New York Realty Co. served them with a temporary injunction, but the floor was by that time almost entirely removed. The motion to make the injunction permanent came up Monday, and Judge Andrews reserved decision.

It leaked out last week that the victim of the notorious jewelry robbery which occurred April 12, and about which the police showed so much reticence, was Samuel Jacobson, of Jacobson Bros., diamond importers, 65 Nassau St. Mr. Jacobson's residence at 54 E. 64th St. was entered by scuttle thieves on the afternoon of April 12. Mrs. Jacobson, who was at home at the time, heard the intruders and sent for a policeman, but the thieves had escaped by the time he arrived. An examination disclosed the fact that jewelry worth between $1,000 and $2,000 had been stolen. The articles are nearly all special pieces and include: One large turquoise brooch, set with 24 diamonds and 12 pearls; one crown brooch pin, set with diamonds and olivines; a solitaire diamond ring; one princess ring, with two rubies and a diamond in center, surrounded with diamonds; one opal ring, surrounded with diamonds; one three stone circlet ring, turquoise and two diamonds; a lady's gold hunting case watch, engraved on it "Mother to Susie, Jan. 19, 1890;" two five dollar gold pieces, one with raised letters "S. J.," the other engraved "Margery from Grandma;" two small onyx studs, set with diamonds; gold chain purse, with amethyst head and chain; one gold knot pin; one diamond scarf pin; one pear shaped opal scarf pin and a number of other articles of jewelry. The police have been working on the case diligently, but without success. Mr. Jacobson offers a reward of $250 and promises to ask no questions if the jewelry is returned.

Schauweker Bros., wholesale and retail jewelers, Cleveland, O., have given up their rooms at the corner of Ontario St. and Public Sq., and taken up quarters in the basement and first floor of the new Hoyt Dry Goods Co.'s department store.

The Jewelers' Circular

AND

HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY

THE JEWELERS' CIRCULAR PUB'G CO.,

189 BROADWAY, NEW YORK CITY.

A JOURNAL DEVOTED TO THE INTERESTS OF JEWELERS, WATCHMAKERS, SILVERSMITHS, ELECTRO-PLATE MANUFACTURERS, AND ALL ENGAGED IN KINDRED BRANCHES OF INDUSTRY.

Member of the American Trade Press Association.

Our Editorial columns will contain our own opinions only, and we shall present in other columns only what we consider of interest or value to our readers. Advertising matter will not be printed as news.

Advertising rates in THE CIRCULAR are lower, considering the number of tradesmen reached by its large circulation, than in any other jewelry journal.

Notices of changes in standing advertisements must be received one week in advance; new matter can be received up to Monday.

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Terms of Subscription, Postage Prepaid.

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United States and Canada,	**$2.00**
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THE JEWELERS' CIRCULAR IN EUROPE.

Among the Places in Europe where THE JEWELERS' CIRCULAR is on file are the following:

LONDON—First Ave. Hotel, Holborn, E. C.; Holborn Viaduct Hotel, Royal Hotel.

PARIS—Hotel de L'Athéné, Rue Scribe.

LEIPZIG—Handels-Zeitung für die gesamte Uhren-Industrie.

BERLIN—Deutsche Uhrmacher Zeitung, Jager-Strasse, 73.

GENEVA—Journal Suisse D'Horlogerie.

AMSTERDAM—Continental Club, Hotel Amstel.

ANTWERP—Diamond Club, Rue de Pelican.

Vol. XXXIV. May 5, 1897. No. 14.

Every line of reading matter in THE JEWELERS' CIRCULAR, *with the exception of the few brief extracts from exchanges, always properly credited, is written exclusively for this journal. Each issue of* THE JEWELERS' CIRCULAR *is copyrighted. Permission to quote is extended to other publications if such quotations are properly credited.*

Jan., Feb., March and April, 1897.

From a thorough examination of all the weekly jewelry journals published during the above four months are elicited the facts that

THE JEWELERS' CIRCULAR

exceeded its nearest competitor :

17 % in number of news items;

46 % in quantity of original reading matter;

56 % in inches of advertising matter.

The figures upon which these percentages are based, and a record of which is open for inspection, are forceful facts demonstrating that THE JEWELERS' CIRCULAR stands, as always, in every respect,

First Among Jewelry Trade Journals.

☞ The unapproached excellence of the reading matter of "THE JEWELERS' CIRCULAR" is universally admitted, and is attested by the fact that the number of its articles quoted by various branches of the press far exceeds that of all other jewelry journals combined.

The Boundaries of Art Knowledge.

ONE characteristic of THE JEWELERS' CIRCULAR has for several years been patent to its numerous readers, and we are gratified in the knowledge that this characteristic is appreciated by the trade at large. We refer to the publication in these columns of matters bearing upon the artistic side of the jewelry industry, and to the illustrations and descriptions of fine works, the consideration of which adds to the reader's aesthetic knowledge of the various crafts comprehended in our conglomerate industry, and thus tends to constantly improve the artistic value of the products in these different crafts. In this issue of THE CIRCULAR, for instance, are illustrated and considered several works in the precious metals designed and executed by a noted French sculptor, M. Nocq; a work in silver by an American designer and chaser of remarkable talent, N. Heitzelmann; the tower clock and tower to be erected upon Memorial Hall, Harvard University, a work of architectural art as well as horological science; and a recent reproduction of the Italian porcelain, Capo di Monte, a notable achievement in the plastic arts. It will be seen from this enumeration that in our seeking for salient works in the various arts relating to the jewelry industry, our vision extends beyond America, although it is our ruling principle to accept every occasion to honestly give foremost place to the achievements of our own designers and handicraftsmen. The front page of THE CIRCULAR during the past six years has been a panoramic gallery of American art in the precious metals. But while according precedence to American art, the entire world in its capacity of teacher has been also remembered. No people nor nation were ever so endowed with ability that they could say: "We know more than everybody else; no one can teach us." Europe with her high artistic education is able to furnish many ideas to America which America must accept or fall behind in the march of industry and commerce. "Live and learn," the motto of the nineteenth century, will continue to rule mankind with increased force during the twentieth century. So let us study and learn from the achievements of all countries, for while patriotism is the noblest of all human instincts, art and science have no territorial boundaries.

The Canadian Tariff and American Exports.

THE new Canadian tariff, as it affects the manufacturers of jewelry and kindred lines in the United States is, so far as the main body of it is concerned, not at all an alarming measure. The main changes in the items of the bill are four: Watch cases are reduced from 35 per cent. to 30 per cent. ad valorem; jewelry is increased from 25 per cent. to 30 per cent. ad valorem, cutlery is increased from 25 per cent. to 30 per cent. ad valorem, while sterling silver is increased from 25 per cent. to 30 per cent., the rate being uniform in these four schedules. These schedules are very much on the lines mapped out by the jewelers' delegation which met the Tariff Commission in Toronto, and which practically requested the Government to leave things as they were. The alteration respecting gold and silver jewelry was no doubt made by the Government in order to remove the differences of interpretation that were placed on various articles which really came under the head of jewelry in the old tariff. Some of these were 30 and others 25 per cent.; now all are made uniform at 30 per cent. This change in itself will scarcely affect the manufacturers of jewelry in the United States.

However, the matter that is more serious to the United States manufacturers is that, besides the ordinary tariff there is a special tariff proposed for countries whose tariff regulations as to duty are on an equality with those of Canada. In this tariff a system of discrimination is proposed, by which, to such countries as come under its provisions, a reduction of one-eighth on the regular duties is offered for the present year, with another reduction of a similar amount after June 30,

1898, making a total prospective reduction of one-quarter of the total duty. For the purpose of comparison, the adjoined table bearing upon the branches of business included in the jewelry and kindred trades is of interest. The column of rates to the left gives the rates of duty that will be chargeable when the reciprocity clauses are fully in force, while the right hand column gives the duties as they were under the recent conservative tariff:

	Under preferred tariff clauses.	*Under the old tariff.*
Watch cases	22½ p.c.	35 p.c.
Clocks, watches, etc	18¾ p.c.	25 p.c.
Precious stones	7½ p.c.	10 p.c.
Jewelry	22½ p.c.	25 p.c.
Silver plated ware	22½ p.c.	30 p.c.
Sterling silver ware	22½ p.c.	25 p.c.
Cutlery	22½ p.c.	25 p.c.
Spectacles and eyeglasses	22½ p.c.	30 p.c.
" " " frames	15 p.c.	20 p.c.
Files and rasps	22½ p.c.	35 p.c.
China and porcelain ware	22½ p.c.	30 p.c.
Earthenware and stoneware	22½ p.c.	30 p.c.
Ornamental glass	22½ p.c.	25 p.c.

The table showing comparisons between the rates under the preferred tariff clauses and those under the new unpreferred clauses is as follows:

	Under preferred tariff clauses.	*Under unpreferred new tariff.*
Watch cases	22½ p.c.	30
Clocks, watches ,etc	18¾ p.c.	25
Precious stones	7½ p.c.	10
Jewelry	22½ p.c.	30
Sterling silver ware	22½ p.c.	30
Silver and nickel plated ware	22½ p.c.	30
Spectacles and eyeglasses	22½ p.c.	30
" " " frames	15 p.c.	20

So soon as any other country, in the opinion of the Governor in Council, treats Canadian products with fairness, the same rebate will be allowed. Mr. Fielding candidly admitted the right of the United States to mold their tariff as they thought best in their own interests, but he coupled his admission with a similar claim on behalf of Canada. With regard to the Dingley bill, Mr. Fielding, Minister of Finance, took a strong position. He did not believe in any sense that the measure had been directed purposely at Canada; the record of the Republican party had shown that while they adhered to the principle of high protection they were yet open to reciprocal negotiations with the Dominion. But the fact remained that, whatever the motive, the provisions of the Dingley bill were such as must militate against Canada, and it would be folly on their part to refuse to use for the purpose of defense those weapons which lay ready to their hands. It would naturally follow, under the reciprocal provisions of the new Canadian tariff, that an advantage would accrue to Great Britain, and the Finance Minister expressed the pleasure of the Government at this fact.

Just how seriously this advantage to Great Britain might affect the United States manufacturer after July 1, 1898, will be seen from the following: On spectacles and eyeglasses cutlery, sterling silverware, etc., watch cases and jewelry, the United States will pay 30 per cent. and Great Britain 22½ per cent. ad valorem; on spectacle and eyeglass frames the United States will pay 20 per cent. and Great Britain only 15 per cent.; on clocks, watches, Britannia metal, Nevada and nickel silver, etc., the United States will pay 25 per cent. and Great Britain 18¾ per cent.; on fancy goods connected with the jewelry trade Great Britain will pay only 26¾ per cent., while United States goods will be required to pay 35 per cent. ad valorem, and so on throughout the remainder of the list. In this connection it is interesting to note the trade of the United States and Great Britain respectively with Canada during 1896, under the old tariff. The value of the jewelry imported from the United States was $231,000, and from Great Britain, $38,000: the value of the watches imported from the United States was $246,000, and from Great Britain $6,000 only. Then both countries were treated exactly alike with respect to duty. While under the new conditions, unless the United States enter into some reciprocal arrangement, a change is not impossible, it is not to be anticipated that much business would be diverted from American channels, as importations are largely governed by the prevailing fashions and Canadians as a rule prefer American to British styles. However, if Germany, France, Belgium and Switzerland, or any of them, take advantage of the "favored nation" resolutions, the competition is likely to become more stringent. Germany exported to Canada during 1895 jewelry to the value of $43,514, and this amount will probably be increased in the event of her entering into a reciprocal treaty with the Dominion. It cannot be said, however, that the position of the jewelry manufacturers of the United States trading with the Dominion is a very serious one.

THE report regarding the voting on the so-called Optometry bill, in the New York Legislature, published in the last issue of THE CIRCULAR, to the effect that the measure was passed on a second vote, was erroneous. The bill was defeated on the first and only vote of 73 to 51, the constitutional number of votes necessary for the passage of the measure being 76. A motion was made to reconsider the vote which was passed; and it was this passage of a motion for reconsideration which THE CIRCULAR correspondent's informants confounded with the passage of the bill by the Assembly.

Annual Meeting of the Jewelers' Security Alliance.

The fourteenth annual meeting of the Jewelers' Security Alliance of the United States was held yesterday afternoon at the Alliance rooms, 170 Broadway, New York. President J. B. Bowden presided, and in the absence of G. H. Hodenpyl, Henry Abbott acted as secretary. Among the matters to come before the meeting was the election of officers for the ensuing year and of three members of the executive committee.

After the reading of the reports of the treasurer, auditing committee and executive committee, the following officers were all re-elected: President, J. B. Bowden; first vice-president, Henry Hayes; second vice-president, David Untermeyer; third vice-president, N. H. White; treasurer, Bernard Karsch; secretary, Geo. H. Hodenpyl; executive committee: H. H. Butts, A. K. Sloan and Wm. H. Ball.

Last Week's Arrivals.

The following out of town dealers were registered in New York the past week: B. Bear, Richmond, Broadway Central H.; Col. C. H. Case, Hartford, Conn., Plaza H.: M. Davidow, Scranton, Pa., Hoffman H.; L. R. Keck, Cincinnati, O., Astor H.; G. Ludwig, Chambersburg, Pa., Broadway Central H.; W. H. Ludwig, Chambersburg, Pa., Broadway Central H.; W. M. Wurzburg, Grand Rapids, Mich., Imperial H.: S. L. Ettenheimer, Rochester, N. Y., Manhattan H.: S. Y. Pierce, silverware buyer for R. H. White Co., Boston, Mass., 81 Grand St.; W. P. Sackett, silverware buyer for John Wanamaker, Philadelphia, Pa., Stnrtevant H.; T. J. Mooney, jewelry buyer for John Wanamaker, Philadelphia, Pa., St. Denis H.: John Bolland, of the Jno. Bolland Jewelry Co., St. Louis, Mo.; Mr. Sills, of the J. R. Armiger Co., Baltimore, Md.; J. H. Merrill, Portland, Me., Imperial H.; J. G. Kent, Toronto, Can., Astor H.: B. Forcheimer, Cleveland, O., Manhattan H.; M. H. Lebolt, jewelry buyer for A. M. Rothschild, Chicago, Ill., Hoffman H.; Capt. Breckbill, Bridgeport, Conn., Manhattan H.: E. Gundlach, Hartford, Conn., Park Avenue H.

Trans-Atlantic Voyagers.

TO EUROPE.

J. Albert Caldwell, Mrs. Caldwell and J. E. Caldwell, Philadelphia, Pa., sailed for Europe April 28 on the *Paris*.

FROM EUROPE.

J. Parker Ford, of Baldwin, Ford & Co., New York; J. F. Fradley, of J. F. Fradley & Co., New York, and C. J. Tagliabue, New York, arrived from Europe last week on the *St. Paul*.

Henry Kryn, Brooklyn, N. Y., arrived on the *Majestic*.

Oscar F. Eisenmann, of Eisenmann Bros., New York, and Henry Birks, Mrs. Birks and Gerald W. Birks, Montreal, Can., arrived on the *Lucania*.

Death of William Zimmerman.

William Zimmerman, an old and well known diamond setter of New York, died Saturday at his residence, 2108 Madison Ave., after a lingering illness. Mr. Zimmerman was 77 years old and spent about half a century in the jewelry trade. He started as a diamond setter with Tiffany & Co. and left that firm about 40 years ago to embark in the jewelry business in Prince St. Later he removed to 691 Broadway, then to No. 710 and finally to No. 713, his last location. He retired from business last October.

Special Notices.

Rates 70c. per insertion for notices not exceeding 3 lines (25 words); additional words 2 cents each. If answers are to be forwarded, postage stamps must be enclosed. Two insertions, 15 per cent. off; three insertions, 20 per cent. off; four insertions or more, 25 per cent. off. Payable strictly in advance. Display cards on this page will be charged at $2.00 per inch for first insertion, subject to same discount as above for subseqnent insertions.

Under the heading of SITUATIONS WANTED on this page advertisements will be inserted for One Cent a Word each insertion, no discount, but no advertisement will be inserted for less than 25 cents. This offer refers to SITUATIONS WANTED ONLY. Payable strictly in advance. If answers are to be forwarded, postage must be enclosed.

Situations Wanted.

JEWELER wants situation, new work and repairing. Address K. W. E., care JEWELERS' CIRCULAR

PERMANENT POSITION WANTED by watchmaker, jeweler and engraver; salary $18 per week. If you want a good man, address Box 527, Fitzgerald, Ga.

PERMANENT position by competent all-round man in jewelry store; good references; New York or Pennsylvania preferred. Adddress Manager, care JEWELERS' CIRCULAR.

WATCHMAKER AND SALESMAN, good all-round man; 12 years' experience; able to take full charge; best references; married. Address Jeweler, 1 Smith Court, Waltham, Mass.

BRIGHT YOUNG WATCHMAKER wants steady position; good on watches; none better on jobs; industrious and will work for moderate wages. Address James Engleman, Stanford, Ky.

BY GOOD WORKMAN on watches, clocks and music boxes; have lathe and tools; 8 years' experience; good salesman; single; best of references. Address L. D., care JEWELERS' CIRCULAR.

A RELIABLE SALESMAN in jewelry line is looking for position to travel, or office work, correspondence and bookkeeping: best references. Address Nassau, care JEWELERS' CIRCULAR.

POSITION WANTED by young man as jobber; 15 years' experience; eight years with last employer; willing to keep silverware, etc, clean, in addition to bench work. J. S., care JEWELERS' CIRCULAR.

WATCHMAKER, 18 years' experience on fine and complicated work, can also do French clock and jewelry repairing; best references; full set of tools; Whitcomb lathe. Address Jurgensen, care JEWELERS' CIRCULAR.

I HAVE IN MY EMPLOY a thorough'y reliable young man, good watch, clock and jewelry repairer, with tools, strictly sober and industrious, and unmarried, who wishes a permanent situation at once; salary reasonable. Address P. O. Box 79, Hoquiam, Wash.

Help Wanted.

SALESMAN with established trade in New York City and vicinity; state reference and compensation expected. Watches and Diamonds, care JEWELERS' CIRCULAR.

BRIGHT SALESMAN to take a small sample line of fountain pens at popular prices as a side line on commission. Address Diamond Point Pen Co., 7 Astor House, Broadway, New York.

WANTED—A good watchmaker, engraver and jewelry repairer with some knowledge of the optical business, to invest $500 in a store invoicing $3,000, doing an annual business of $6 000 to $8,000; compensation, salary and ½ net profit. Address Box 13, Addison, N. Y.

WE ARE LOOKING for a salesman of ability and perseverance to take an interest in our well established business of importing diamonds, etc., and manufacturing of fine mountings, with or without some capital. Address "Confidence," care JEWELERS' CIRCULAR.

BY JUNE 1ST—First-class watchmaker, engraver and jewelry jobber; single man, not over 35, preferred; references, wages expected, photo samples of engraving and full particulars in first letter, or no attention will be paid to the application; must provide tools. D. F. Sullivan, Rockford, Ill.

Business Opportunities.

FOR SALE—Fine jewelry business in railroad town in New York State; 4,000 people; no old stock; modern improvements; will close out stock and sell fixtures. Address J. B., care JEWELERS' CIRCULAR.

LARGE JEWELER'S SAFE fine order, cheap; old established, desirable jewelry business small safe and fixtures, little stock; reasonable; thriving manufacturing city; Jersey. C, care JEWELERS' CIRCULAR.

FOR SALE—One-half interest, or the entire jewelry business in the best and most prosperous city in Ohio; stock all new and desirable goods; fixtures modern and first class. Address Clemens Oskamp, 417 Vine St, Cincinnati, O.

GRAND opportunity for a watchmaker with capital. The leading jeweler in a thriving New England city of 7,000 population, drawing trade from about 20,000 people in surrounding district, wishes to reduce his cares Will sell the whole or part of stock to a man competent to keep up its present reputation. Address Eaton, care JEWELERS' CIRCULAR.

AN OLD ESTABLISHED manufacturing jewelry house, retiring, 30 years in business, finest location downtown, New York city, offers for sale entire stock of goods, good will, factory complete, motor power, tools, steel dies, electro ypes, four safes, office furniture, etc.; present bookkeeper nine years with this house, would like an interest; rare opportunity to step into good paying business now being run successfully. For full particulars, capital required, etc., address Thompson, care JEWELERS' CIRCULAR.

For Sale.

SAFE FOR SALE; 6 feet high, 4 feet 9 inches wide, 3 feet deep; two extra steel vaults inside; very cheap. Room 21, 41 Maiden Lane, New York.

FOR SALE CHEAP—Dynamo, two iron tanks, polishing material; bobs, wheels, silver and copper solutions, etc. Address J. L. Sexton, 379 Pearl St., Brooklyn, New York.

Miscellaneous.

FREDERICK C. MANVEL, C. P. A., Public Accountant and Auditor, has removed to 65 Nassau St, Room 62. New York; special examinations and periodical audits made; entire charge taken of small sets of books.

WANTED—You to know that we have succeeded to the business of Moseley & Co., and will continue the manufacture of the Moseley lathe, and it will continue to be one of the best of the very best. When interested write to your jobber or to the manufacturers, Moseley Lathe Co., Elgin, Ill.

TO LET!

Immediate Possession.

A Large, Light Top Floor, 42x48, at 96 and 98 Maiden Lane, suitable for manufacturing purposes, with use of 5-horse power motor, lately occupied by Messrs. Sexton Bros., manufacturing jewelers. Suitable for

Manufacturing Jewelers,
Gold Pen Makers,
Diamond Setters,
Engravers, etc.

The above is offered for rent by the undersigned, and can be seen at any time. All questions will be answered and rent named by

ESTATE OF C. JOURGENSEN,
98 Maiden Lane, New York.

The above is a splendid location.

Also a few desirable offices and lofts (steam heated), to rent at 96, 98 and 100 Maiden Lane, and 54 and 55 South Street.

DISSOLUTION.

The co partnership heretofore existing under the firm name of LEWIS, WESSEL & LEWARD has this day expired by limitation

Frederick Wessel, of New Britain, Conn., is authorized to sign in liquidation.

CARRIE M. LEWIS,
BELLE G. PAINE,
FREDERICK WESSEL,
CHAS. J. LEWARD.

New York, Feb. 1st, 1897

MOUNT & WOODHULL,

LATE WITH

RANDEL, BAREMORE & BILLINGS,

DIAMONDS,

OTHER PRECIOUS STONES, PEARLS, ETC.,

DIAMOND JEWELRY.

26 MAIDEN LANE,

(Southwest corner Nassau Street,)

JOHN C. MOUNT,
ADDISON W. WOODHULL. NEW YORK.

TO LET.

Part of large room, now occupied as sales office of manufacturing company, in

MARLBORO BUILDING,

403 Washington St., Boston.

Representative of manufacturer preferred as tenant. For particulars and terms, address:

E. A. BIGELOW,
403 Washington St., Boston, Mass.

Scientific Books Our catalogue S is sent free for the asking. It lists books pertaining to all the sciences. A copy should be had for ready reference by those desiring electrical, medical, engineering, scientific, mining and technical books, which we sell to everybody at wholesale prices.

Montgomery Ward & Co., Chicago.

Bicycle Fish Rods.

They fit the frame of any wheel and are put up in a canvas cover that has a pocket to hold a reel

Split Bamboo Fly or Bait $4.00 Each
All Lancewood Fly or Bait $3.00 Each
(Send cash with order) ABBEY & IMBRIE, 18 Vesey St., New York.
108 page catalogue free.



J. T. HARRIS,
168 W. 135th St., New York.

"HAND MADE" Silk Crochet Purses, Opera and Shopping Bags in any color Beads. Special Designs to Order.

WEEK after week will appear in these columns a new advertisement for established jewelers. It will pay to keep, posted as every item is written with care by a successful jewelry auctioneer. One who will conduct a sale for your interest, and will guarantee to realize more money for you, for less expense, than any other auctioneer in New England. Sales made anywhere in United States.

E. J. GREGORY, JEWELERS' AUCTIONEER,
2696 Washington St., Boston, Mass.

WOOD & HUGHES,

STERLING SILVERWARE MANUFACTURERS

New York Agents for the Derby Silver Co.,

FINE QUADRUPLE PLATED WARE.

No. 16 JOHN STREET, - NEW YORK.
206 Kearney Street, San Francisco, Cal.
HASKELL & MUEGGE, Agents.

SPECIAL NOTICES

IN

THE JEWELERS' CIRCULAR

Produce the results desired.

WESTERN SUPPLEMENT OF THE JEWELERS' CIRCULAR

VOL. XXXIV. CHICAGO, WEDNESDAY, MAY 5, 1897. NO. 14.

Chicago Notes.

All communications in reference to the Chicago department of The Jewelers' Circular, addressed to S. Parlin, 270 Garfield Ave., Chicago, will receive immediate attention.

BUSINESS OUTLOOK.

The last half of the week was cold, rainy and disagreeable, and few buyers came in. The weather also had an effect on the volume of mail orders, and tended to make the week a quiet one with both jobbers and retailers. The sterling silver houses are doing a good business. The optical houses, also, are having satisfactory trade. Sterling, since Easter, has been in demand for weddings, and May will bring some good orders for fine pieces for the same reason. Sales of Summer jewelry, belts, etc., can hardly cut much figure till Winter wraps can be laid aside. With the advent of warm weather a smart increase in these lines may be looked for.

Mr. Schnering, of Otto Young & Co., says: "Business is getting better. It has shown a gradual and steady improvement since the first of March."

"The month of April was a very good one with us," said Manager Lane, of Reed & Barton. "The sales ran pretty regularly throughout the general line, no one line showing, proportionally, much in advance of the others."

Manager Todd, of Towle Mfg. Co., is east on a three weeks' factory visit.

G. F. Schmermund, Greenville, O., called on the trade last week and placed his Spring orders.

Alfred H. Smith & Co. moved Saturday from the Venetian building to the sixth floor, Columbus Memorial building.

A telegram received Friday announced the failure of Jacob Shapiro, the Midland Watch & Jewelry Co., Kansas City, Mo.

Arthur Holly, traveler for Towle Mfg Co. in large cities as far west as St. Louis and Detroit, called at the Chicago salesrooms Friday.

Manager Sercomb, of the Meriden Britannia Co., is back from a several weeks' sojourn in California with his family. Speaking of the Pacific coast, he says it has had plenty of rain and things are looking fine. He looks for a good business from that section.

J. H. Leyson, Butte, Mont., passed through Chicago on his way to visit his mother in Waltham, Mass. Mr. Leyson's Salt Lake City establishment will shortly occupy a new store in the Mormon city.

The Jewelers' Council of the National Union held dedicatory services May 1 in its new hall, 209 Masonic Temple. In addition three new members were taken into the order. President McGredy was in the chair, and cigars were as plentiful as leaves in Vallombrosa.

The Excelsior Sign & Mfg. Co., L. S. Grout manager, have moved from 66 Lake St. to 124-126 Dearborn St., near Madison St., where they occupy the second floor. The company are manufacturers of Grout's Excelsior iron signs for the trade; also watch tools and lathes.

The funeral of John Parks, who died April 22, at 791 N. Leavitt St., was held April 25, the interment being at Rose Hill. Mr. Parks, who was better known as "Diamond John," has been a well known character in Chicago for 20 years. He was a dealer in jewelry and an expert judge of jewelry. He leaves three brothers and a sister, who will inherit a considerable estate.

G. H. Fuller & Son moved early last week to a higher floor in the same building, the Columbus Memorial, where they are now located in room 709. This is an improvement in several ways. The new room has one of the largest vaults in the building, eight feet square, a prime necessity for the firm's solid gold findings, and also gives them the increased space they have needed for a year past, making easier the receipt of goods and filling of orders.

The New York Jewelers' Board of Trade moved their Chicago office the latter part of the week to room 710, Columbus Memorial building. The new office is handsomely fitted out with an eye to convenience in handling their business, and Manager Digges thinks the appointments about perfect. The room adjoins the business office of the Chicago Jewelers' Association, an arrangement that was agreeable to managers of both, though they have nothing in common.

A change is proposed in the method of electing officers of the Chicago Jewelers' Association. Heretofore there has been no definite plan, the officers being elected in annual meeting without any previous action being taken. It is now proposed to have a nominating committee appointed, which shall select candidates for the various offices, and a list of the same shall be sent to all members of the association. This list shall be subject to revision by any five members who wish an opposition ticket put in the field. The election of officers will be held the first Tuesday in June.

Reed & Barton have a handsome home in their new Chicago salesroom, 604 Columbus Memorial building. The main room is considerably larger than the one they vacated in the Venetian building, requiring a large wall case and two counter cases in addition to former furnishings. The counters are arranged about a rectangular space in the center of the room. The north and west sides of the room are street fronts, giving a flood of light. Wall cases cover the south and east sides of the room, and private offices take up the State and Washington Sts. corner. The fixtures are solid mahogany, uniform throughout, and the salesroom presents a handsome appearance.

Assignment of the Rogers Williams Mfg. Company.

CHICAGO, Ill., May 3.—Rogers Williams Mfg. Co., wholesale jewelry, 103 State St., on Saturday made an assignment. The liabilities are $30,000; assets, $20,000.

The company consisted of A. L. Sprochnle, manager, Mr. Williams, traveler, and Mrs. Sprochnle, and they conducted a mail order business principally. The stock on hand is valued at about $10,000. Poor collections and business are said to be the cause of the failure.

Two Indianapolis Jewelry Firms Inconvenienced by a Fire.

INDIANAPOLIS, Ind., April 29.—Early in the evening of April 28 fire started in the tower of the Waverly building, N. Meridian St., which resulted in a slight damage from water to the jewelry establishments of J. C. Sipe and George Dyer, both located on the second floor. No permanent damage was done, but both firms suffered considerable inconvenience.

Detroit.

The Black Optical Co. have removed from the Kanter building to 28 Miami Ave.

William Gribbin, Carsonville, Mich., was a Michigan country jeweler here last week.

A. W. Kludt, jeweler, Lenox, Mich., was in the city last week with a line of bicycles.

Oscar Marx, of the Michigan Optical Co., and wife are visiting in San Francisco and other California cities.

W. L. Becker, formerly an employe of the defunct firm of Dolle & Co., has started a jewelry store in Northville, Mich.

The Michigan Optical Co. report that April was the best month in the history of the firm. Collections are excellent.

Smith, Sturgeon & Co. manufactured the medal to be given the winner in the contest by the Philomathic Society, May 12.

Francis Petz, the late father of jeweler F. X. Petz, left an estate valued at $20,000. The sons and daughter receive the property.

Henry M. Wright, of Wright, Kay & Co., announces that he will sail for Europe about May 10. He will purchase foreign novelties for the Detroit store.

Two watches were recently brought to O. C. Black, jeweler, Alpena, Mich. He notified the officers and John J. Carr and Mrs. Delia Dehase were arrested charged with stealing them from a residence.

Among the Detroit firms who are willing to donate $25 toward the $25,000 fund to obtain for Detroit the national convention of the Christian Endeavor societies are Roehm & Son, Wright, Kay & Co. and Smith, Sturgeon & Co., jewelers.

William Fischer, formerly with Almer Coe, Chicago, and Theodore Johannes, of the Geneva Optical Co., have started an optical factory at 68 Miami Ave. They will grind glasses and do repair work at present, increasing the facilities of the plant as business grows.

Indianapolis.

E. C. Miller, of Baldwin, Miller & Co., expects to start for Mexico early in May.

Sutherlin & Hanna are settled in their new store in Roachdale, Ind., and report business fair.

J. C. Horton, Fort Wayne, Ind., has recently moved into new quarters in Harrison St., where he has a very attractive store.

Travelers who had been home for a week or 10 days, started out again May 3d, hoping to pick up some orders. Retailers express confidence in the gradual restoration of trade.

Among the buyers in the city last week were noticed Charles Wasson, Thornton, Ind.; Marshall A. Fry, Greenfield; W. E. Mount, Elwood, Ind., and F. C. Sheldon, Shelbyville, Ind.

Columbus, O.

Brunner Bros. Co., of Cleveland, O., have been incorporated by S. M. Brunner, A. H. Brunner, R. R. Holden and James W. Holcomb, with $15,000, divided into 150 shares of $100 each. They will manufacture and deal in jewelry.

John Happersberger, who owned and controled a large jewelry business in Middletown, O., assigned last Monday morning for the benefit of his creditors. The assets are $6,000; liabilities, $9,000. R. B. Edson was appointed assignee.

John K. Henry, assignee of Curtis A. Graves, has been granted leave to sell for 10 days the jewelry stock at private sale. Mr. Henry's bond of $2,400 has been filed. Tracey Tress, James Savage and Louis I. Weick have been appointed appraisers.

Minneapolis and St. Paul.

J. A. Kline, Duluth, Minn., has gone east on a visit.

F. D. Day, Duluth, Minn., left last week on a visit to Georgia.

M. Hendricksen succeeds in business J. H. Isham, deceased, Duluth, Minn.

S. Abeles, Minneapolis, will remove from 107 Washington Ave. S. to 243 Nicollet Ave. about June 10th.

W. M. Stone, Minneapolis, has secured a lease of a large, fine store, and will soon removed from 8 S. 3rd St. to No. 16 same street.

L. Finkelstein, St. Paul, has removed his business from E. 7th St. into the Endicott building, 7th floor. He will hereafter do a wholesale business.

W. Segerstrom, Minneapolis, will retire from business there and will go to Helena, Mont., to accept a position as watchmaker with A. C. Dorner.

Out-of-town jewelers visiting the Twin Cities on business the past week were: L. J. Ritter, Wadena, Minn.; John Brandel, Anoka, Minn.; G. W. Zink, Prentice, Wis.; G. W. Gould, Glencoe, Minn.; A. J. Lee, Hudson, Wis.; A. Clark, St. Cloud, Minn.; J. F. Van Essig, Madelia, Minn.

Arthur E. Hall, the well known and popular western representative of the Holmes & Edwards Silver Co., Bridgeport, Conn., and the Manhattan Silver Plate Co., Lyons, N. Y., whom he has represented in this territory for the past seven years, has secured a lease of a large salesroom in the Lumber Exchange building, Minneapolis, and will carry a full line of the two companies' goods to supply the trade of the Twin Cities with stock direct from his office. Mr. Hall found that his increasing trade made it necessary to open a branch in Minneapolis. He will continue to visit his trade in the northwest regularly as heretofore.

Pacific Coast Notes.

B. Heyman has opened his onyx factory in Phoenix, Ariz.

W. W. Martin, Salem, Ore., has given a chattel mortgage for $2,165.

H. L. Buell, of Buell & Parks, Elgin, Ore., has recorded a deed for $62.

M. C. Mains will engage in the jewelry business at Rossland, B. C.

G. Densmore, late of Azusa, Cal., has opened a jewelry store in Monrovia.

Anderson Bros., Auburn, Cal., have added an assaying plant to their equipment.

H. C. Van Ness was in Portland, Ore., recently in the interest of Unger Bros., Newark, N. J.

N. A. Stevens will soon open a jewelry store in San Pedro, Cal., having moved from Compton.

The Palace jewelry store, Napa, Cal., which was recently burned out, has put in a new stock of goods.

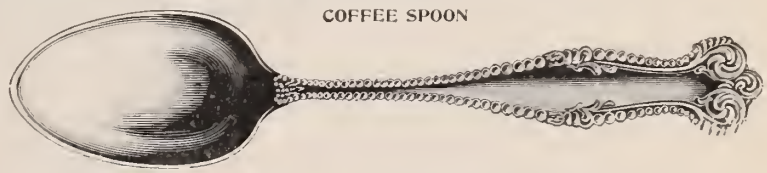
Thos. Cadwell, Roslyn, Wash., has purchased a store building and will move his stock of jewelry into the new location.

J. E. Russell has closed out his jewelry business in Monrovia, Cal., and removed to Los Angeles, where he has opened a grocery store.

C. E. White, Los Angeles, Cal., has disposed of his stock of jewelry, and will hereafter carry on a jewelry repairing establishment.

JOHN F. TURNER,
Jewelers' Auctioneer,
103 STATE ST., CHICAGO, ILL.
Write for Particulars.

Correspondence solicited from the Jewelry Trade only.



STERLING SILVER
TOWLE
CHICAGO,
149-153 STATE ST.

Canterbury
MANUFACTURING CO.,
SILVERSMITHS,
NEWBURYPORT, MASS.

GENEVA OPTICAL CO., 69 Washington St., CHICAGO.
Send for our two new Catalogues just issued.
Part 1, Prescription Work. Part 2, Stock Catalogue.

S. F. Holland will open a jewelry store in Salinas, Cal.

Mrs. Gove, wife of C. A. Gove, who for many years was in the jewelry business in Portland, Ore., died at Grant's Pass recently.

L. A. Beretta, who has had charge of the optical business of A. Steffanoni, Oakland, Cal., for the past 11 years, has purchased that branch of the business and will continue it at the same stand.

The ordinance regulating licenses in Livermore, Cal., has been amended to read as follows: "All persons other than those conducting regular places of business, who sell various articles of fancy goods, jewelry, etc., shall pay a license of $20 per month."

The thief who robbed I. Dornberg's establishment, Spokane, Wash., March 17, is supposed to have also committed the robbery of Challenor, Mitchell & Springer's store, Rossland, B. C., Feb. 24. There is strong reason to believe that the thief is the man now in custody at Sacramento, Cal., and known as "Cuckoo" Jim Collins, a noted crook, although Collins was not supposed to be in the United States. A reward of $1,200 is offered for the arrest of the thief who committed these two robberies.

Cincinnati.

O. E. Bell is in Wilmington, O., where he owns the principal hotel and is improving it for a new lessee.

Ed. DeVoss, Wilmington, O., was in Cincinnati last week buying goods and laying out plans for the Summer trade.

The Joseph Jonas' Sons who recently outfitted new quarters in the Lion building, have already started their factory.

Hall Massen, of New York, an expert enameler, will open an office in the Lion building this month and do special enameling for the trade.

The Cincinnati Wholesale Jewelers' Association set their May Meeting for Tuesday, May 4. President Walton issued a call for a full attendance.

Bitterman Bros., Evansville, Ind., it is said here, will move into their new store in the course of the next few days and will have one of the finest places in southern Indiana. Their new fixtures are being made by a Cincinnati firm and are very beautiful.

The directors of the Ohio Retail Jewelers' and Watchmakers' Association have called a meeting for June 15, at Cincinnati, to make arrangements for the National meeting which occurs in July in Detroit, Mich. Delegates will be chosen and other matters arranged.

Judge McNeill heard the examination on behalf of the H. Keck Mfg. Co. into the assignment of W. A. Davidson & Co., jewelers, in which there were preferences to the wife, Sarah Davidson. All claims have been bought up except plaintiffs', who refused to sell. There will be an examination of certain books.

E. P. Haug, Chrisman, Ill., is removing his jewelry stock to Paris, Ill.

Pittsburgh.

TRADE CONDITIONS.

Jewelers in this locality are well satisfied with the condition of trade, and say that the sales at this time of the year are comparatively large and that the outlook is encouraging. Since the first of the year, several small shops have been started, and several old firms have launched forth on a more extensive basis, reporting to THE CIRCULAR correspondent a satisfactory state of business. To quote John O. Slemmons, of G. B. Barrett & Co.: "There is nothing to complain of, and a great deal to be thankful for. Our country buyers or their orders keep us busy and the cash sales are surprisingly large."

E. P. Roberts & Sons gave a beautifully appointed dinner of 20 covers at Duquesne Hotel Friday last to their staff of clerks. Steele F. Roberts and Charles Roberts acted as hosts on this occasion.

Many jewelers from this vicinity went to New York to view the great Grant parade, returning the same week. Among them were: August Loch, J. P. Steinmann and O. E. Heineman, Allegheny City; A. Terheyden, S. F. Roberts, Al. Grafner, Otto Heeren, A. Kingsbacker and Charles W. Wattles, Pittsburgh.

Among out of town buyers here last week were: Frank H. Hayes, Washington, Pa.; A. W. Reineman, McKeesport, Pa.; G. R. Patterson, East Liverpool, O.; A. Merrell, Jeanette, Pa.; C. A. Loughman, McKee's Rocks, Pa.; F. N. Kuhns, Sharpsburg, Pa.; W. C. McKenzie, Frankfort Springs, Pa.; William Hunt, Uniontown, Pa.; E. Johnston, Canonsburg, Pa.

The theatrical fever has struck society people here, and following in the wake of numerous amateur organizations, several young jewelers, all popular members of different social cliques, have organized a dramatic club directed by a well known coach. Among the members are: R. M. H. Jantzen, Charles T. Ahlborn, Will Jones, James Brown, G. B. Barrett & Co.; Messrs. Terheyden, H. Heeren, Andrews and Geilfass, of Heeren Bros. & Co., and Al Covert, of West, White & Hartman. The club comprises a membership of 40, limited only to friends.

St. Louis.

J. F. Garland, of Geo H. Kettmann & Co., is home after a successful four months' trip through the south.

S. O. Merrill, of the F. H. Niehaus & Sons Jewelry Co., left on the evening of the 2nd inst. for Nashville, Tenn., his old home, and while there will take in the Exposition.

A. S. Mermod, of the Mermod & Jaccard Jewelry Co., left this city Monday for New York, whence he will sail for Europe. He goes abroad to make purchases for his firm.

Among out of town members of the trade here last week were: C. S. Poole, Joplin, Mo.; Wm. Brazeal, Pacific, Mo.; W. E. Ostenwald, Montrose, Mo.; Geo. H. Hoffman, Germantown, Ill.

Henry Estinghausen, of the Attleboro Jewelry Co., left on the 2d inst. for British Honduras, Guatemala and other Central American points on a business trip. He expects to be gone four months.

One of our leading retailers is making a big sweep of all his silver novelties, and is marking them down to cost price. He says he is convinced that after this year the demand for this class of goods will greatly decline.

The Mermod & Jaccard Jewelry Co. announce that C. F. Mathey, Jr., the son of the late C. F. Mathey, has taken charge of their diamond department. Mr. Mathey has had, under his father's guidance, many years of experience in diamonds and other precious stones, as well as practical experience in the designing of settings for jewels.

Arthur Oakes was sentenced to one year in the workhouse and fined $500 by Judge Murphy for breaking the windows of the E. Jaccard Jewelry Co. At 3 o'clock A. M., one morning recently, he smashed two large windows in the jewelry house and broke a lot of cut glassware. Oakes asked to be allowed to enter a plea of guilty, but Judge Murphy refused him, and after reading the evidence assessed the maximum penalty.

Louisville.

George Boegerhausen returned last week from a business trip to Cincinnati.

Rodgers & Pottinger Jewelry Co. are having a handsome new tiling floor put in and are making a few other improvements.

There has recently been organized, at 211 6th St., what is known as the Falls City Introduction Co. They handle what are called scheme goods, consisting of watches, clocks and all kinds of silver ware to be sold principally to merchants who give away such things to customers.

San Francisco.

H. J. Hooper, of San Francisco, is conducting an auction at Missoula, Mon.

Robert Nordman, brother of Harry Nordman, is on the road for the Berteling Optical Co.

Cowen & Cowen, dealers in clocks, crockery and silverware, removed May 1 to 813 Market St.

Blouse sets and belts in silver and gold are becoming quite popular with the approach of Summer.

F. C. Chinn, formerly of the California Optical Co., has opened an optical establishment in Sacramento.

Among recent visitors in town were C. W. Palmer, Gilroy; J. G. Fox, Carson City, and A. Thuman, Healdsburg.

The San Francisco Diamond House, corner of Kearney and Post Sts., has been renovated and presents an attractive appearance.

A. Wallace Heine, of Phelps & Adams, who has just returned from a trip through the Sacramento Valley, reports a good trade in that section.

Established 1857.



FAHYS BUILDING,
NEW YORK.

....*HEADQUARTERS FOR*....

Fahys Gold Filled Cases,
Brooklyn Solid Gold Cases.

JOSEPH FAHYS & CO.,

GENERAL AGENTS.

The Latest Patents.

ISSUE OF APRIL 27, 1897.

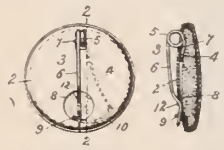
581,262. MUSIC BOX. Gustav A. Beachhausen, Rahway, N. J. Filed Oct. 31, 1896. Serial No. 610,670. (No model.)

581,359. EYEGLASSES OR SPECTACLES. George W. Meigs, Newark, N. J. Filed July 31, 1895. Serial No. 557,656. (No model.)



The combination with the cut or open eye wire of an eyeglass or spectacles, of a bow, the feet of which are fastened on opposite sides of the cut or opening in said eye-wire, one of said feet being concavous and being fixed to one of the ends of the eye-wire and loosely covering and concealing the end to which the other foot is fixed.

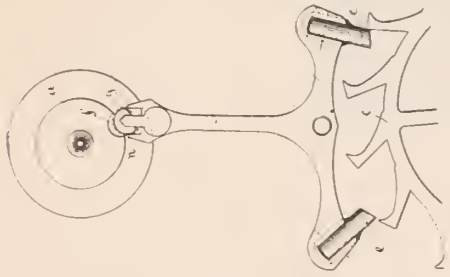
581,413. ATTACHING DEVICE FOR BADGES OR BUTTONS. Amos S. Cooley, Springfield, Mass. Filed Nov. 24, 1896. Serial No. 613,282. (No model.)



581,504. STEM-WINDING ALARM WATCH. Archibald Bannatyne, Waterbury, Conn., assignor to the Waterbury Clock Company, same place. Filed March 5, 1896. Serial No. 581,894. (No model.)



581,535. BALANCE ESCAPEMENT. Duane H. Church, Newton, Mass. Filed Feb. 6, 1896. Serial No. 578,177. (No model.)



In a balance-escapement for watch or clock movements, a pallet having an opening with a resilient side, and a stone or jewel formed to fit said opening, the opening and stone having interlocking projections and recesses, whereby the stone may be confined in the opening wholly by the resiliency of the metal of the pallet.

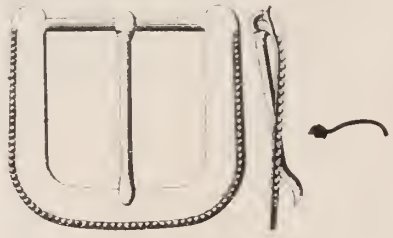
Design **26,966.** BADGE. Frank Gray, Chester, Pa. Filed February 13, 1897. Serial No. 623,326. Term of patent 14 years.



Design **26,965.** BADGE. James A. Montgomery and George A. Montgomery, Los Angeles, Cal. Filed March 26, 1897. Serial No. 629,447. Term of patent 7 years.



Design **26,967.** BUCKLE. John Mehl, Jr., Jersey City, N. J. Filed March 12, 1897. Serial No. 627,218. Term of patent 3½ years.



Design **26,968.** WATCHCASE. Charles L. Depollier, Brooklyn, N. Y. Filed April 3, 1897. Serial No. 630,651. Term of patent 7 years.



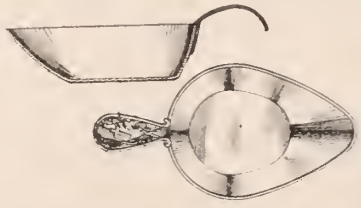
Design **26,969.** HANDLE FOR SPOONS, &c. Arthur G. Rogers, Meriden, Conn., assignor to C. Rogers & Bros., same place. Filed March 29, 1897. Serial No. 629,869. Term of patent 3½ years.



Design **26,970.** HANDLE FOR BUTTON-HOOKS. August Soffel, Newark, N. J. Filed March 12, 1897. Serial No. 627,249. Term of patent 3½ years.



Design **26,972.** SPOON-CUP. Joseph T. Homan, Cincinnati, O. Filed Mar. 12, 1897. Serial No. 627,253. Term of patent 14 years.



Trade mark **29,960.** WATCHES. William M. Stone, Minneapolis, Minn. Filed Mar. 2, 1897.

MAIN LINE.

Essential feature—The words "Main Line." Used since August 8, 1895.

S. C. Powell, 51 and 53 Maiden Lane, New York, left on Monday last for a four weeks' trip through New York State and the west.

Trade Gossip.

Levy, Dreyfus & Co. are now settled in their new quarters, 41 Barclay St., New York. The lofts they occupy are light and commodious and greatly facilitate the proper display of goods. The location is also very desirable.

The latest production of Leys, Trout & Co., Prescott building, John St., New York, is a chatelaine chain purse of decidedly original design. The top of the purse is perforated and diamond shaped, a large amethyst being set in the center. The chatelaine, in design, is a duplicate of the top. The purse is sold at a surprisingly low price.

Opticians and jewelers interested in optical goods should avail themselves of the offer made by the Providence Optical Co., 5 Beverly St., Providence, R. I. The company will send gratis, upon application, an illustrated card with their patent gold filled end pieces attached. This is the means employed by the company to demonstrate to the trade the thorough excellence of their goods.

Jacot & Co., 37 Union Sq., New York, are now showing Mermod Frères' latest music box, known as the "Stella." The "Stella" is in many respects superior to any music box in the market. It plays any number of tunes on tune sheets, without pins or projections, the absence of which renders the sheets almost indestructible. The instrument's strongest feature is great richness and harmony of tone.

During this week, the J. B. & S. M. Knowles Co., Providence, R. I., are again exhibiting at the Bartholdi Hotel, 23rd St. and Broadway, New York, their line of high grade silver ware. Complete assortments of their "Angelo," "Apollo" and "Lexington" patterns are shown. As on previous occasions, A. E. Wood is in charge. Fred Casper, representing the company, started Apr. 28 for an extended trip through the south. C. W. Cary, in the interest of the same concern, visited the trade in Boston last week.

Syracuse.

Anna Bennett Valentine, widow of Dennis Valentine, died at her home, 407 E. Fayette St., last Monday. She had been in ill health for the last year, but for six months had been gradually sinking. Since Friday she had been unconscious.

George E. Wilkins returned Friday from New York, whither he went a week ago last Saturday accompanied by Mrs. Wilkins. Mrs. Wilkins sailed on the *Oregon* last Thursday for Europe, and will be accompanied on her return by their daughter Louise, who has been spending the past year on the Continent.

Seekers after orders in Syracuse, N. Y., the past week were: James A. Cheney, Ludwig Nissen & Co.; Harry F. Hayes, Howard Sterling Co.; W. R. Shute, Day, Clark & Co.; I. Guntzburger, Dattelbaum & Friedman; Mr. Rosenbaum, B. H. Davis & Co.; C. F. Goodwin, Wm. Rogers Mfg. Co. and New Haven Clock Co.; Alfred Goldsmith.



Practical Hints in Watchmaking,

WITH SPECIAL REFERENCE TO THE AMERICAN WATCH.*

BY A WORKMAN OF LONG EXPERIENCE AT THE BENCH.

This department is open for communications and questions of any sort pertaining to watchmaking. The editor of the HOROLOGICAL REVIEW *will be pleased to render all assistance possible and hopes that all who need assistance will not hesitate to avail themselves of the offer.*

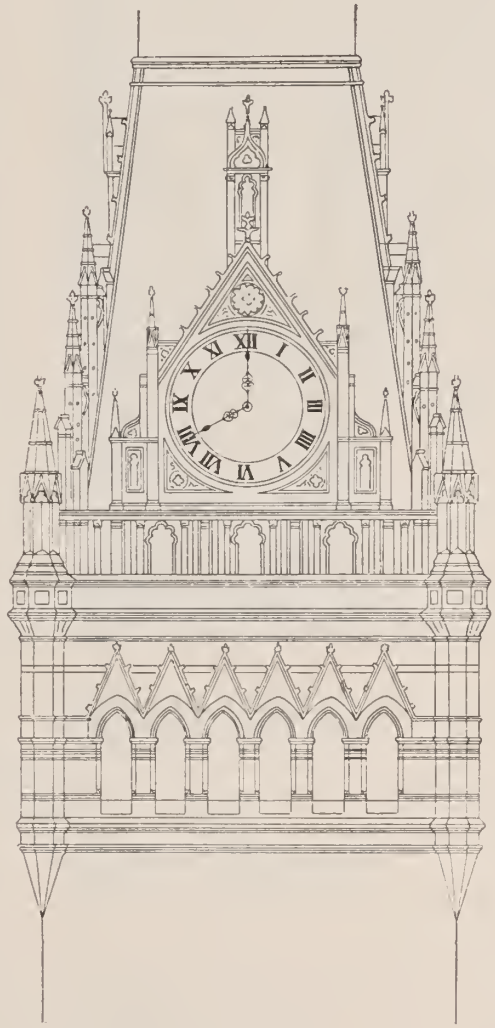
PART VI.

WATCH OILS.

WATCH oil is a part of the repairer's outfit that he knows the least about and uses as often as any article he owns, excepting, perhaps, his tweezers. The reason for this ignorance is, of course, plain. A bottle of oil lasts a long time, does not cost much, and Blank's oil he uses was used by his father, or the man the repairer learned his trade of. It was considered good enough then, and, of course, it is good enough now, so he reasons. Perhaps the old man may have been told that so-and-so's oil had acid in it, and that the way to improve it was to absorb or precipitate the useless parts of the oil, etc. He therefore promptly cuts up a few strips of zinc and drops them into his oil bottle, to corrode, and, unconscious of the fact that he has nearly ruined the oil, uses it thus for years, and hands down the "tip" as very valuable. There may have been a time when watch oils contained a natural acid, but they do not in this generation. Even then zinc was not the material to use. To-day watch oil is more of a chemical composition, and any acids there may have been in the ingredients were effectually neutralized before the oil was bottled. The fact that they contain an excess of alkali is shown in the white substance, lime, that settles at the bottom of the bottles.

The old man and the young man used one oiler and one oil for the whole watch, from the balance pivots to the mainspring, and had the oil been less expensive would probably have oiled the family carriage with the same lubricant. To have suggested that oils of different body would improve the running of a watch would have proven that the adviser was a "crank," had the word then been invented. But the later day watchmakers, who are always open to conviction, can easily see that the quick running balance pivots do not require as heavy an oil as the larger and more slowly moving pivots. The balance pivots, if oiled with a heavy bodied oil, naturally slow up; this is beyond question, and when the pivots are subjected to a low temperature the fault is increased in proportion. Oil manufacturers tell us that their oil will not freeze; of course it ought not to do so and perhaps it will not, but the manufacturers will not deny that all oils lose a proportionate percentage of their fluidity in low temperature, and it is quite easy to understand that where there is so little power, and where the pivot is immersed in oil, not only at the sides, but on the ends, and where there is the largest proportionate and best oil reservoirs in the watch, a heavy oil should not be used.

The train pivots, and especially the center, mainspring and barrel arbor, require and should have a heavier oil. It is not an uncommon sight to see a new 7-jeweled watch with the top plate discolored where the thin oil has spread around the pivot holes; the reservoirs for these pivots being open and of different shape they will not retain the thin oil, and the result is that in a few months, the oil having gone in other directions, the pivots become dry, the largest naturally getting dry first. A few years since, one of our watch companies forced all the other companies to jewel the center pivots of the good and even medium grade watches by calling the attention of the watchmakers to the fact that the center pivots became dry first. Nothing of the sort could have happened if the watchmaker had used good judgment in the selection and use of his watch oils. A foreman in one of our watch factories found that the addition of a little vaseline (one part to 10) to ordinary oil would prevent it from spreading; but, while this would be an advantage, it will not take the place of a naturally heavy oil like chronometer or clock oil. With the ordinary repairer these remarks will count for very little. He will think that if one oil cup is a nuisance, two will be twice as bad. But to the watchmaker who values his reputation and is striving to make it the highest, these tips will be understood and appreciated. O. E. D.



PROPOSED CLOCK AND TOWER FOR MEMORIAL HALL, HARVARD UNIVERSITY.

The Proposed Clock for Harvard.

AS reported in last week's CIRCULAR, the class of 1872 of Harvard University will celebrate the 25th anniversary of its graduation this year and the event will be marked by the presentation of a memorial gift by the class in the shape of a clock, with 15-foot dial, to be placed in the tower of Memorial Hall. The clock will cost over $6,000, and will be furnished by the E. Howard Watch and Clock Co.

It is proposed to build a copper gable on each of the four faces of the tower to receive the clock dials, and to put new and artistic dormer windows above the dials, the whole making an ornamental finish which will greatly improve the appearance of the roof. The accompanying sketch affords an idea of how the tower will look when the clock and bell are put in place.

* Copyright 1897, by the Jewelers' Circular Pub. Co.



The Different Styles of Fastening the Outer End of the Mainspring.

From *Deutsche Uhrmacher Zeitung.*

VARIOUS methods of fastening the outer end of the mainspring are in use at present. In the cheaper kinds of watches, such as are generally used by hard-working persons who frequently have lost the finer feeling of the fingers, the Maltese Cross stopwork is generally exposed to very violent jars at the moment when the watch has been wound, and every repairer knows full well its sad condition when the watch is brought to him, no matter how solidly the parts may have been constructed.

In order to avoid this evil, different styles of fastenings the outer spring end will be shown and their merits debated. Indirectly also the parties who devised them have sought to reserve the place taken up by the stopwork for the mainspring, so that a broader spring with weaker coils could be utilized. It will be shown in the course of this article in how far the different styles comply with this desideratum.

In order to prevent an overwinding, the *Journal Suisse d'Horlogerie* stated recently that the late deceased Adrien Philippe (once co-partner of the firm, Patek, Philippe & Co., of Geneva), proposed to place into the barrel an elastic rim A, Fig. 1, to be united either with a hook or a rivet at its end *d*, with the end of the mainspring F. It is obvious that with this arrangement the spring must, at the moment when the friction of this elastic rim in the barrel is no longer capable of resisting the tension of the spring, drag the rim along in the rotary direction of the spring core, whereby a breakage of the spring is not only rendered difficult, but at the same time every effect of an excess of force upon the train is prevented.

Sandoz senior proposed an alteration of this arrangement in such a way that the elastic rim should not, as Philippe suggested, run the same direction with the spring, but in the opposite—in other words that it do not slide backward but rather be drawn along. According to Sandoz, therefore, the spring fastened at *d* to A would continue in the dotted direction F¹. If, consequently, the outer fastening of the spring, according to Philippe's method, were to be altered into that of Sandoz, it would simply be necessary to place the rim A in a reverse direction after the hook at *d* has been altered. But the Philippe system is preferable for the reason that the pressure of the rim against the inner side of the barrel increases with the tension of the spring, while with that of Sandoz the pull exerted upon the elastic rim lessens its friction on the inner side of the barrel; this might be corrected by using a stronger elastic rim than is necessary for the Philippe system.

Another substitute for the stopwork has also been proposed by Philippe, and is represented in Fig. 2, which the inventor called "free spring." It is composed of three parts, viz.: the actual coil *a*, a thinner connecting part *b*, and a third part, which, of a length equal to triple the inner barrel diameter, is heavier than the actual coil, and is therefore called the "heavy end." At its extremity it has a slight bending to the outside. The inner side of the barrel has three or four grooves, *c*, into which the bent end of the spring catches.

Fig. 1.

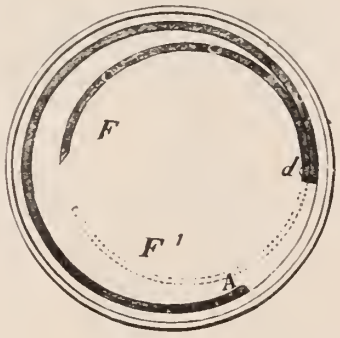


Fig. 2.

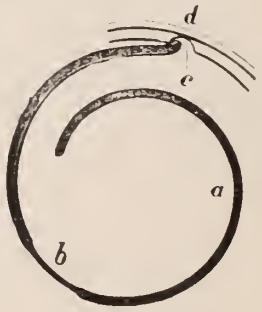


Fig. 3.

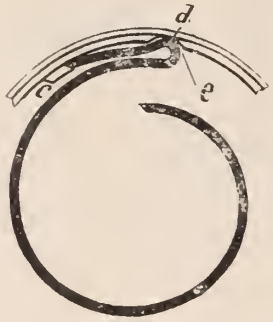


Fig. 4



Fig. 5.

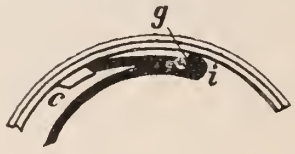


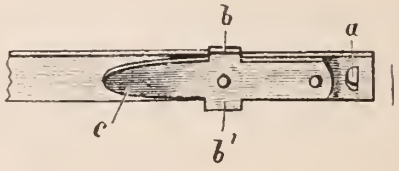
Fig. 6.



Fig. 7.



Fig. 8.



It will be seen at first glance that the so-called heavy end assumes here the function of the elastic rim of above mentioned Philippe's construction. Similar to this, the one under debate is by an undue spring tension drawn about in the barrel interior. But while with the elastic rim the circumstance that the spring is wound can be felt by a delicate hand only, the free spring will every time, when the bent end catches in the groove *c*, make an audible noise, which betokens that the spring has been wound sufficiently.

As a most important characteristic of this spring Mr. Philippe pointed out that it develops better than even a simple spring furnished with a bridle; but its manufacture is very tedious and difficult. It also requires several experiments until the correct length of the so-called heavy end has been determined. It is self-evident that this end must neither exert a drawing effect by itself nor jump beyond a groove; the former may occur when the end is too long, the latter when too short.

The Roskopf watches are furnished with a modification of the Philippe spring represented in Fig. 2. Here, also, the interior of the barrels of these watches contain four grooves, in this instance sharp cornered, while an inserted correspondingly strong spring-steel ring, of a length equal to triple the interior diameter of the barrel, is furnished at one end with a hook, projecting to the inside, on which the actual mainspring is hooked. It may be often noticed with these Roskopf watches, at least the earlier kinds, that the inserted strong spring-steel ring, so soon as it of itself is called into service, exerts a noticeable effect upon the amplitude of the balance. It is plain that the jumping of the bent spring end may in almost every case cause an injury to the movement. This fact would soon become evident in a watch of more delicate construction than a Roskopf.

In spite of all these propositions, the stop-



work held its own fairly well until a few other arrangements were introduced rather for the purpose of promoting a better development of the spring than of preventing an overturning. First in consideration is a Belgian watchmaker, who appears to have introduced an immediate fastening of the outer spring end in such a way that he annealed a part of it, bent it round to the outside parallel with the spring, Fig. 3, and then braced with its end against the hook *c*. In the winding, as well as in the running down of the spring, the end moves to and fro at its point of support, while naturally the bending *d* withdraws at the same time out of the groove *e*, chamfered in for the purpose of equalizing the greater thickness of the knee in the side of the barrel, and which is occupied again subsequently. The groove *e* is no longer used for this style of fastening the spring, and the consequence is that the spring lies quite eccentric.

The style of fastening shown in Fig 4 is not often met with. It was first employed about the year 1867. A short piece of spring steel *f* is here riveted to the spring end. Its end braces against the hook or stud *c*, on the inner side of the barrel. It is similar to the preceding system in that it can freely move about the bracing point in the barrel in the different degrees of spring tension.

Fig 5 represents a kind of fastening more readily constructed, and may be considered as a compound of the two systems just described. Although the bending at *i* requires just as long an annealed piece as that in Fig. 3, the annealed piece (*d c* in Fig. 3) is dispensed with here and is replaced by a spring-hard coil *c g*, which beside this has two points of revolution (at *c* and *i*), whereby a crowded position of the spring is not so easily possible.

While there is no doubt that the rotation of the small blades favorably influences the development of the spring to a certain degree, their elasticity and mobility preserved by the last two systems will to a large degree prevent an overturning, more fully so than by the simple fastening with the eyes. On the other hand, however, these small elastic springs will in the last stages of tension be inclined to increase the strength of the spring, especially because they are generally left too long. For this reason there can be no talk about assisting the most favorable part of the spring's development, even though it be only upward.

In the system represented in Fig. 4 isolated attempts have been made to increase the rotation of the brace and the security of the fastening by means of two pivots, which could rotate in the cover and the bottom of the barrel. But such immediate kinds of fastening with pivots, Figs. 6 and 7, are very often found in American watches. Indeed, it may be said they are generally found. By us here in Germany they are met with also in the Schaffhausen watches, but it was not intended either in America or in Schaffhausen to consider the advantages of this method, which simply consists in the secure fastening to be as good as the stopwork.

We wish finally to point out that the undeniable excellence of the spring bridle for the development of the spring deplorably appears to be recognized to-day only by a few American factories. For instance, the Elgin factory frequently employs the spring shown in Fig. 8; *a* is the eye, *b b'* the bridle riveted to the spring, and *c* a tongue made of one piece, the purpose of which is to support the bridle in its function.

Although the subject of the styles of fastening the outer spring end is not yet exhausted, by any means, this review may nevertheless assist in attracting due attention to the important matter.

Otto Sims, Goodthunder, Minn., has moved to San Francisco, Cal.



This..... Illustration

is a fac-simile of the colored cover of an artistically printed booklet, containing engravings of the famous diamonds of the world, together with a description and history of the same.

We have made arrangements with the publishers, the JEWELERS' CIRCULAR, to furnish this book in any quantity to our friends and customers engaged in the retail jewelry business at such low figures as permit its wide distribution to the public. Your name printed on the front cover (our's not appearing) and your advertisement on the outside back cover, make this book essentially your own publication. To those wishing to avail themselves of this unique and interesting method of advertising, we will send a sample copy and price of quantity desired upon application.

OPPENHEIMER BROS. & VEITH,

CUTTERS OF DIAMONDS,
DEALERS IN WATCHES,
65 NASSAU STREET, = = NEW YORK.

NEW YORK, Feb. 28th, 1894.
To R. H. KNOWLES, M.D.,
110 West 129th St.,
New York City.

To those who contemplate taking a course in refraction, I do not know where any one can derive more benefit than with Dr. Knowles.

I passed one month's study and practice with the Doctor and found the advantages and plan laid out by him all that it should be. I had twenty lectures and ample practice at the various hospitals and dispensaries.

I am perfectly satisfied with everything and I know that anyone about to enter upon a course will obtain just what he is seeking with Dr. Knowles. Fraternally,

W. G. SCOTT.

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Enameled, Plain and in Colors
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SOCIETY EMBLEMS,
YACHT AND COLLEGE FLAGS
All Varieties of Painted Enamel Work.

S. S. WILD & SON,

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MATTERS IN JEWELRY STOREKEEPING.

That this department shall prove mutually beneficial to our readers, it is desirable that the members of the trade generally communicate with THE CIRCULAR regarding any advantageous device or plan that they are utilizing in connection with their business.

Remarkably Attractive Easter Window.

M. C. FISH, traveling representative of Kent & Stanley Co., Ltd., sends to THE CIRCULAR a photograph of the beautiful Easter window of Ludy & Taylor, Cedar Rapids, Ia. Mr. Fish describes the window in the following letter:

CEDAR RAPIDS, Ia., April 22, 1897.

Editor of THE JEWELERS' CIRCULAR:

Enclosed find photo of one of the most up-to-date window attractions as has ever come to my notice. It not only attracts the passers-by, but holds them spell-bound and wondering for minutes at a time. The hen's nest, which looks natural, contains six eggs, mounted with diamonds, rubies, sapphires, emeralds, pearls and opals. They are ordinary hen's eggs, and lie on a glass mirror. Somewhere about the window is a mysterious device that keeps the six eggs constantly moving around and rocking, none of them making the same motion. It is this mystery that holds the passer-by's attention. The firm are offering a $25 diamond stick pin as a present to the lady or girl giving the best written explanation of "Why the Eggs Move?" Messrs. Ludy & Taylor deserve a great deal of credit for the high class and attractive window displays they get up: they are invariably original.

Yours, M. C. FISH,
With Kent & Stanley Co.

The window is well worthy of being copied by the enterprising jeweler.



EASTER WINDOW EXHIBIT OF LUDY & TAYLOR, CEDAR RAPIDS, IA.

The Trading Stamp System.

Among the numerous Syracuse firms who have adopted the system of giving trading stamps for cash purchases are Calvin S. Ball, C. Edward Eager, John Stoecker, William D. Oertel and Charles H. Miller—Syracuse note, THE JEWELERS' CIRCULAR, April 21.

FULLER details of the system thus utilized by the Syracuse jewelers, being desired by our readers, THE CIRCULAR'S correspondent in Syracuse investigated the matter and learned the following particulars regarding the system:

The merchants who give trading stamps embrace all lines of trade and are carefully selected. Neat books made for the reception of the stamps are given away. Something like 40,000 books to be used by the subscribers to this system are being scattered broadcast throughout the town. Every family has one, and if they want to buy coal, wood, meat, clothing, dry goods, groceries, shoes, jewelry, hats, tea or any of the necessities of life, they simply trade with the firms that are part of this new system. With every 10-cent purchase they are presented with a stamp resembling a postage stamp. They paste it in the book and when they have stamps representing $25, $50, $75 or $99 they can go to the store of the Merchants' Supply Co., and exchange it for many handsome and useful objects. This store is completely furnished with a large assortment of goods and wares. There are plated silverware, clocks, kodaks, opera glasses, solid gold rings, furniture, china, cut glass, bicycles, guitars, mandolins, zithers, violins, banquet lamps, sewing and hall lamps, onyx top tables, paintings, etchings, art albums, books, Bibles, easels, in all over 500 different premiums to select from.

While this plan is mutually advantageous to the buyer and seller it does not cost the buyer anything. He receives his goods at the same figures that he always paid. The only difference will be that he will in the future trade where it pays him to do so instead of going where a preference leads him. The seller has to part with a small portion of his profits. He has to pay the Merchants' Supply Co. a certain percentage on the goods that he sells to the holders of their books. This, it appears, he can afford to do as it secures him new trade. There is hardly a family that does not spend $99 in two months. If they purchased of the firms doing business with the Merchants' Supply Co. they might fill up their homes free of expense with objects of art or necessities for which they can not spend the money.

A Lake in Miniature Stocked with Fishes.

H. F. STEVENSON, Du Bois, Pa., has placed in operation in his window an electric fountain, which is a decided novelty. It is arranged on the same plan as the celebrated fountain seen at the World's Fair, a powerful lens throwing a stream of light in various colors on the water jets, which are situated in the center of, and supply the water for an artificial lake which occupies the entire window space. The shores of this miniature body of water are constructed of moss and rocks, with bridges and a cottage, giving a most realistic effect.

The lake is stocked with fish of different varieties. The entire exhibit is of Mr. Stevenson's construction, and is a most beautiful piece of work.

Advertising Ideas and Window Attractions.

L. R. Mauzy, jeweler, Indianapolis, Ind., has some very grewsome articles in his window—"Pickled Fingers" that attract much attention, but do not promise to be great sellers.

*

John Wimmer, optician, Indianapolis, Ind., has in his window a wax colored baby dressed in a long yellow gown. Astride the nose rests a pair of gold eye glasses. Passers-by involuntarily stop to look at the "yellow kid."

*

Macdonald & Co., jewelers, Lima, O., will give to the boy or girl, of any age, in the Lima public schools, a $40 solid gold watch for the best optical advertisement. The contestants must sign their names to the advertisement they write, enclose it in an envelope and deliver to Macdonald's store.

Established 1857.



2916



2930



2913

CATALOGUE PRICE, $9.00.

WE have lately received from our factory a handsome assortment of **MONTAUK SCREW CASES** (warranted 15 years), all of them made with our new Moorish border. Please examine this border carefully, also the price. Your jobber should have these cases, if not send to

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M139



M134

PARSONS & GREENE CO.
P & G Co.
TRADE MARK
HOLYOKE, MASS., U. S. A.
CHOICE PAPERS

Our New Fancy Boxes of Stationery....

FOR HIGH CLASS TRADE ARE BEAUTIES.
OUR REAM GOODS ARE JUST THE THING FOR **JEWELERS' FINE TRADE.**
THE MOST ELEGANT LINE OF GOODS, MORE HANDSOMELY BANDED AND BOXED THAN ANY MADE.

PARSONS & GREENE CO.,
MANUFACTURING STATIONERS FOR LEGITIMATE JEWELRY AND STATIONERY TRADES,
HOLYOKE, MASS.

These well-known Razors, the quality of which is warranted, possess this great advantage, that they may be used for ten years before they require actual sharpening. Before using them it is necessary to rub them on good leather strop. Le Coultre's Strops (to be had with the Razors) should be used in preference to others.



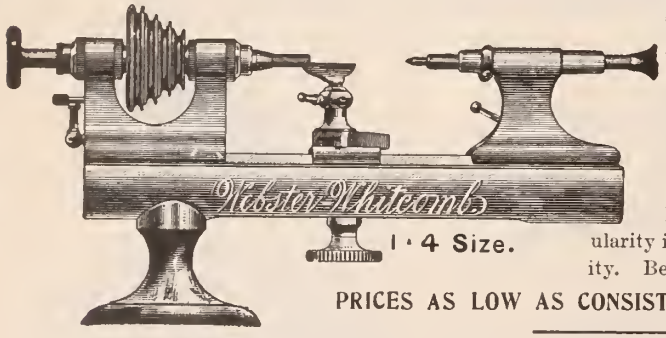
THIS CUT IS TWO-THIRDS OF REGULAR SIZE.

MATHEY BROS., MATHEZ & CO.,

SEND FOR PRICE LIST. SOLE AGENTS. 21 & 23 Maiden Lane, N. Y.

A LATHE OF QUALITY

IS THE LATHE TO BUY.



There's no doubt about the quality of the . . . . .

Webster-Whitcomb.

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PRICES AS LOW AS CONSISTENT WITH QUALITY.

ASK YOUR JOBBER FOR PRICE LIST OR WRITE TO
AMERICAN WATCH TOOL COMPANY,
Stoney-Batter Works, Chymistry Dist.,
ESTABLISHED 1872.
INCORPORATED 1894.
WALTHAM, MASS.

UNIVERSUM CLOCK CO.,

1 BEACON ST., BOSTON, MASS.
MANUFACTURERS OF
THE UNIVERSUM CLOCK
AND THE
NORTHERN HEMISPHERE CLOCK.

QUICK SELLERS.....

IN STERLING SILVER
ARE MADE BY
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North Attleboro, Mass.

Hard Times or Good Times



Willets' Art Belleek China Sells.
Write for Illustrations.
Wicke & Pye, 32-36 Park Place, N.Y.

Large Profits---Quick Sales

Are reasons why JEWELERS should handle Sterling Silver Mounted

DOG COLLARS.

Particulars from I. BREMER,
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MUSIC BOXES.
LINCOLN BLDG., 14th St. & Union Sq. W., N.Y.
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SPECIAL SALESMAN OF WATCHES, DIAMONDS.
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The Connoisseur
Latest Information in Art Pottery, Art Metal Goods, Bronzes, Cut Glass, Brass, Lamps, Fancy Goods, Etc.

The Rambler's Notes.

WHAT THE RAMBLER SAW AND HEARD AMONG THE DEALERS IN ART POTTERY, CUT GLASS, BRONZES, ETC.

C. L. DWENGER'S ROYAL BONN LINES.

AMONG the latest Royal Bonn productions which grace the shelves of C. L. Dwenger's warerooms, 35 Park Pl., New York, are small vases in several sizes decorated simply with miniature portraits, which are reproductions of celebrated paintings of famous French beauties. A new Delft decoration in this ware shows similar heads in the single blue tint surrounded by conventional scroll work In the Bonn Delft there also appear for the first time copies of old Dutch candle-sticks, the shapes being numerous and elaborate. Additions have been recently made to the lines of Bonn vases, already mentioned in this column, such as those with Dresden panel, field flower and green figure decorations and the "Liberty" variety with Oriental effects.

*

P. H. LEONARD'S FINE LINE OF DECORATED GLASS.

THE exclusive and original features of the decorated flower tubes, bowls and vases of P. H. Leonard, 76 Reade St., New York, have been among the main causes of this line's success with the jewelry trade. In this line are shown all the newest shapes and popular decorations in Bohemian glassware as well as the styles exclusively controled by this firm. The full beauty of tinted and shaded glass, as well as of the iridescent effects are here to be found in several lines. Among other successful varieties are the cut and colored flower tubes with rich, heavy gold ornamentations, the footed vases and rose bowls in many decorations, and the opalescent and other tinted vases mounted with glass flowers, vines or other ornamentations after the baroque style.

*

GEO BORGFELDT & CO.'S SAMPLE STOCK FOR SALE

THE announcement is made by Geo. Borgfeldt & Co., importers, that they have received advices from Europe stating that it is now too late to fill further import orders, and that therefore no more will be accepted by the firm this year. Owing to this circumstance, coupled with the fact that they will remove this Fall to their new building, the entire stock of samples now at their present quarters, 18-22 Washington Pl., New York, including all their many lines of statuary, art pottery, bronzes, glassware, lamps, china, fancy goods, clocks, etc., will be sold to the trade with more than the usual inducements. The sale of this sample stock commences this week.

*

GLAENZER FRERES & RHEINBOLDT'S BUYERS OFF FOR EUROPE.

H. A. MEYER, the buyer of art pottery, bric-à-brac, bronzes, etc., for Glaenzer Frères & Rheinboldt, 26 Washington Pl., New York, is now on his way to Europe, having sailed for Genoa on the *Fulda* April 24th. Mr. Meyer will visit the markets of Italy, Germany and France, and will select his firm's Fall importations. He will return in about three months. A. W. Wagner, buyer for the same firm, sailed Thursday for Europe on the *Normannia*.

THE RAMBLER.

Capo di Monte Ware.

THROUGH the energy of the modern copyist, Capo di Monte, a ware whose manufacture has been looked upon for many years almost as a lost art, is now within reach of the purchasing public. The manufacturer of this famous ware originally flourished about the year 1760 under the especial patronage of Charles III de Bourbon, and it became famous throughout the world. The stock employed was of unusual fineness, taking a pronounced glaze, and was sufficiently plastic to allow of its being worked in high relief. The colors and tints employed were another unique feature among art potteries. Recently some perfect reproductions of this ware, made after originals in the art museums of Europe, have been produced in Europe and are now to be found on the New York market. Jugs, urns, bowls and many other pieces are among the collection which Harris & Harrington recently imported and are now showing at their warerooms, 32 and 34 Vesey St., New York. The jug depicted in the illustration here gives a fair idea of the general effect, though it is impossible by any photograph to convey the richness and variety of the colors employed. The figures and emblems are wrought in high relief, the flesh tints being admirably suggested, while fruits, shellfish and animals in their natural colors are woven with and about each other, until the crudeness of each separate color detail is softened and blended into a harmonious whole. The jug here shown, as well as the other pieces exhibited by the above firm, are copies from originals borrowed from famous museums and are not imitations, but reproductions.



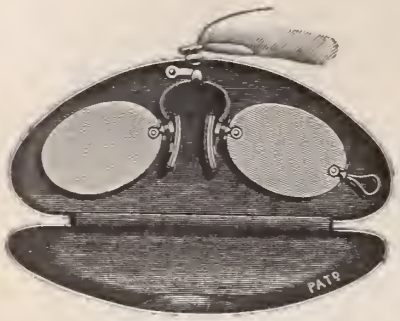
CAPO DI MONTE REPRODUCTION.

The distinguishing mark is a five pointed crown surmounting an N, signifying "Napoli."

Royal Delft mantel clocks, with fancy sash and dial, afford an ornamental timepiece, at a moderate cost.

*

A novelty originating with a London jeweler and designed for lady cyclists, is the curb chain bracelet, mounted, not only with a watch, but with an aneroid barometer or compass of corresponding size.



The Patent Feather-Weight Eyeglass Case.

This case is made with a **Framework of Tempered Steel,** lined with black velvet, covered with the finest leather, and **closed with a neat and practical clasp,** with an inside hanger for the eye glass to keep it in place. The construction is such that **it will hold the highest offset guards** without injury, and thoroughly **protects the eye glass from being broken.** It is the lightest case made.

SPENCER OPTICAL MAN'F'G CO.,
PATENTEES AND MAKERS,
15 Maiden Lane, - - - New York City.

THE SWAN FOUNTAIN PEN.

Reputation World Wide
Made upon Distinct Principles.
Is a Compressed Air Pump.
Simply Wet the Insides to Provoke an Energy.

W. W. Stewart, Inventor and Patentee.

A variety of Styles and Prices

3 Sizes Safety Swans.
3 Sizes Self-filling Swans.
3 Sizes Adjustable Feed Swans

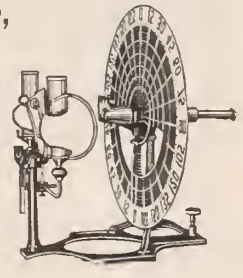
MABIE, TODD & BARD,
NEW YORK AND LONDON.

Fox & Stendicke,

Manufacturing Opticians,
61 Fulton St., New York.

☞ Javal, Schiötz Ophthalmometers, Phorometers, Skiascopic Appartus, etc., etc.

Send for Price List.



J. S. O'CONNOR,
Manufacturer of
American Rich Cut Glassware,
ALL HAND FINISHED.
FACTORY, HAWLEY, PENN'A. N. Y. OFFICE, 51 EAST 9TH ST.

Workshop Notes.

Blue Color on Iron or Steel.—To remove the blue color imparted to iron and steel by exposure to heat, rub lightly with a sponge or rag dipped in dilute sulphuric, nitric, or hydrochloric acid. When the discoloration is removed, carefully wash the article, dry it by rubbing, warm it, and give it a coat of oil or it will rapidly rust.

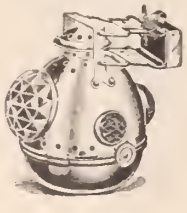
Etching Liquid for Steel.—Mix 1 oz. of sulphate of copper, ¼ oz. of alum, and one-half a teaspoonful of salt reduced to powder, with 1 gill of vinegar and 20 drops of nitric acid. This liquid may be used either for eating deeply into the metal or for imparting a beautiful frosted appearance to the surface, according to the time it is allowed to act. Cover the parts you wish to protect from its influence with beeswax, tallow, or some similar substance.

Drilling Glass.—For drilling holes in glass, a common steel drill, well made and well tempered, is the best tool. The steel should be forged at a low temperature, so as to be sure not to burn it, and then tempered as hard as possible in a bath of salt water that has been well boiled. Such a drill will go through glass very rapidly if kept well moistened with turpentine, in which some camphor has been dissolved. Dilute sulphuric acid is equally good, if not better. It is stated that at Berlin, glass castings for pump-barrels, etc., are drilled, planed and bored like iron ones, and in the same lathes and machines, by the aid of sulphuric acid. A little practice with these different plans will enable the operator to succeed.

Turning Glass in Lathe.—Black diamonds are the best tools for turning, planing, or boring glass where much work is to be done. With a good diamond a skilful worker can turn a lens roughly out of a piece of flat glass in a few seconds, so that it will be very near the right shape. A splinter of diamond may be very readily fastened in the end of a piece of stout brass wire so that it can be used for drilling or turning glass. Bore a hole the size of the splinter and so deep that the diamond may be inserted beyond its largest part, but leaving the point projecting. Then, by means of a pair of stout pliers, it is easy to press the end of the brass so that it will fill in around the diamond and hold it tight. Diamonds are sometimes cemented in such holes by means of shellac, or even solder is run around them. This answers for some purposes, but not for drilling or turning.

Recoil Escapement.—The recoil escapement is used mostly for clocks with short pendulums, for which it is well adapted where no very great accuracy is required; it is easily made and performs regularly. But although variations in the impulse produce less alteration in the arc of vibration than similar variations would in the arc of the Graham escapement, which for some time led clockmakers to think that it was the more reliable escapement of the two, they affect the time of the vibrations very considerably (the clock going faster for an increase of the motive force and slower for a decrease), as should be patent to anyone without further demonstration, after a little consideration of the form of the pallets and the direction of the forces. Yet after the many years during which the two escapements have been tried, and the experience which has proved undeniably the superiority of the dead-beat, people may still be heard to assert that the recoil is the better escapement of the two.

Etching on Glass.—Fancy work, ornamental figures, lettering and monograms are most easily and neatly cut into glass by the sand-blast process. Lines and figures on tubes, jars, etc., may be deeply etched by smearing the surface of the glass with beeswax, drawing the lines with a steel point, and exposing the glass to the fumes of hydrofluoric acid. This acid is obtained by putting powdered fluorspar into a tray made of sheet lead and pouring sulphuric acid on it, after which the tray is slightly warmed. The proportions, will, of course, vary with the purity of the materials used, fluorspar (except when in crystals) being generally mixed with a large quantity of other matter, but this point need not affect the success of the operation. Enough acid to make a thin paste with the powdered spar will be about right. Where a lead tray is not at hand, the powdered spar may be poured on the glass and the acid poured on it and left for some time. As a general rule, the marks are opaque, but sometimes they are transparent. In this case, cut them deeply and fill up with black varnish, if they are required to be very plain, as in the case of graduated vessels. Liquid hydrofluoric acid has been recommended for etching, but is not suitable, as it leaves the surface on which it acts transparent. The agent which corrodes the glass is a gas which does not remain in the mixture of spar and acid, but passes off in the vapor. To mix fluorspar and sulphuric acid and keep it in leaden bottles under the idea that the mixture is *hydrofluoric acid* is a gross mistake.



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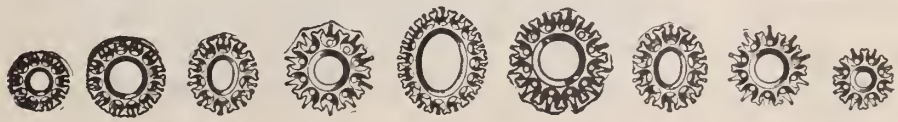


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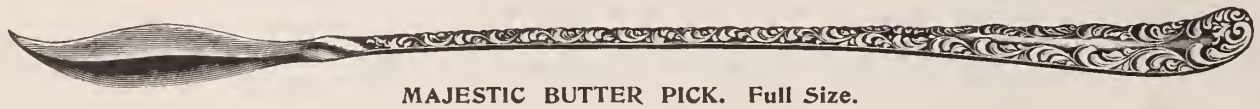
HIGH ART WORK OF MODERN SILVERSMITHS.

A NOTABLE specimen of ecclesiastical silversmithing, which has recently come into prominence through the dispute between its maker and Father E. W. McCarthy, of St. Augustine's Church, Brooklyn, N. Y., is the model of a tabernacle portrayed in the illustration herewith. The work is of silver, 47 inches high and 18 inches square, and is heavily ornamented with gold, diamonds and other precious and semi-precious stones. E. Bayot, the maker, is a manufacturing jeweler at 103 E. 14th St., New York, and according to his statement he devoted over nine months' steady work to producing the tabernacle, exclusive of the labor of the men who assisted him. The model was made for Father McCarthy, and delivered last October. Since then it has been exhibited in St. Augustine's Church several times, and received much favorable comment. A claim by Mr. Bayot for several thousand dollars, which he says is still due him on the work, has recently brought the piece prominently before the public. Mr. Bayot's claim is about to be pushed in the civil courts, and the matter may also be brought to the head of the church. Aside from its notoriety as the subject of this controversy, the model is a marvelous example of jewelers' work in the precious metals. The illustration, which is reproduced from a drawing of the work before completion, while giving a general idea of its effect, affords no adequate view of its fine detail. The drawing shows two sides of the model in parallel perspective, the right half being the front, and the left half the side. The front contains the panel which opens to give a view of the interior. The body of the work, which is in pure Gothic style, is entirely of silver, and the detail of all the sides is similar to the two sides illustrated. The four panels have heavily applied gold work at the center, surrounded by eight small angels in raised gold. Framing these are rectangular raised borders of grapes and wheat studded in six places with precious stones. Diamonds and emeralds are also set in



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the tops of the gables, while the cornice beneath them is heavily studded with sapphires, amethysts, topazes and carbuncles. Among other details to which attention should be called is the relief work above the steps and below the panels which shows a variegated passion flower design. At the corners are modeled figures of angels. The interior is also elaborately worked, the top showing a decoration of stars and the sides angels in relief. Mr. Bayot claims he would not duplicate the work for less than $8,000.

Joseph Ladomus, jeweler, Chester, Pa., has in his store a clock which is over 200 years old. It was brought there by Dr. Darlington, of Concord township. The clock is a curious one. It has but one hand, and it only points to the hour. There is also an attachment for marking the day of the month.

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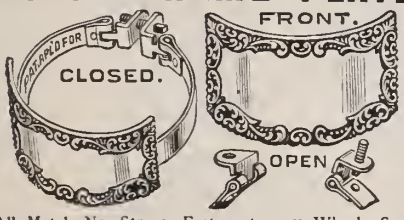
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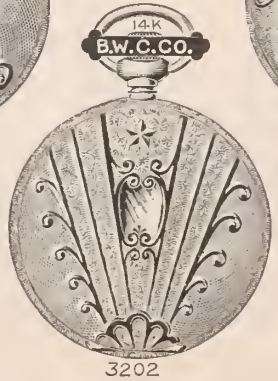
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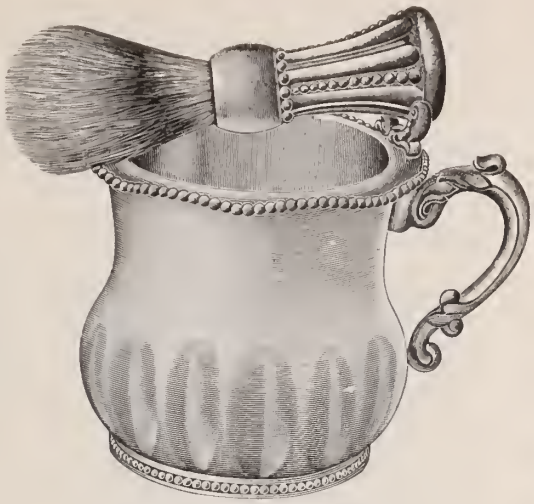
Silver ...Ware.

Cut... Glass.

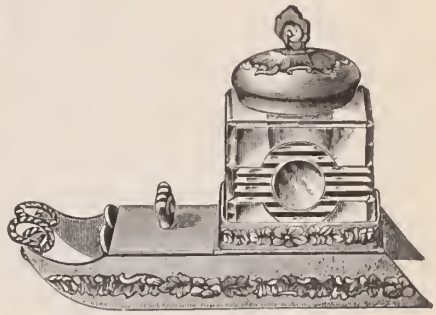
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Changes in the Tariff.

Proposed Changes in the Duties on Jewelry and Kindred Lines, Reported by the Senate Finance Committee.

WASHINGTON, D. C., May 5.—The following changes in those portions of the Tariff bill published in THE CIRCULAR of March 17 have been made during the stay of the bill in the hands of the Senate Finance Committee:

China, Earthenware, Glassware, Etc.

The paragraph relating to china, porcelain, etc., has been eliminated and the following is the substitute:

"Earthen, stone and crockery ware, and manufactures of which these substances, or either of them, is the component material of chief value, not specially provided for in this Act, including placques, ornaments, toy tea sets, and other toys, clock cases, charms, vases, statuettes and other articles not ornamented or decorated in any manner, three-fourths of one cent per pound and 20 per centum ad valorem; if printed in one color only and not gilded, one cent per pound and 20 per centum ad valorem; if tinted, stained, enameled, gilded, printed and gilded, printed and filled, or transferred or decorated by any mechanical process, one and three-fourths cents per pound and 25 per centum ad valorem; if hand painted, printed in gold, or otherwise ornamented or decorated in any manner and not herein specially provided for, 50 per centum ad valorem; provided, that none of the articles enumerated in this paragraph shall pay a less rate of duty than 45 per centum ad valorem; and provided further, that the dutiable weight of the articles provided for in this paragraph shall be their gross weight in packed condition as imported, including the weight of crates, casks, boxes, or other coverings, and packing material.

"China, porcelain, parian and bisque ware, and manufactures of which these substances or either of them is the component material of chief value, not specially provided for in this Act, including placques, toy tea sets and other toys, clock cases, charms, vases, statuettes and other articles, not ornamented or decorated in any manner, one and one-half cents per pound and 25 per centum ad valorem; if printed in one color only and not gilded, two and one-fourth cents per pound and 25 per centum ad valorem; if tinted, stained, enameled, gilded, printed and gilded, printed and filled, or transferred or decorated by any mechanical process, two and one-half cents per pound and 30 per centum ad valorem; if hand-painted, printed in gold, raised gold or otherwise, or decorated in any manner not herein otherwise specially provided for, 55 per centum ad valorem; provided, that none of the articles enumerated in this paragraph shall pay a less rate of duty than 50 per centum ad valorem; and provided further, that the dutiable weight of the articles provided for in this paragraph shall be their gross weight in packed condition as imported, including the weight of the crates, casks, boxes or other coverings and packing material."

Cut Glass.

The two paragraphs covering cut glass and glass bottles, etc., have been combined as follows:

"Glass bottles, decanters or other vessels or articles of glass, cut, engraved, painted, colored, stained, silvered, gilded, etched, frosted, printed in any manner or otherwise ornamented, decorated or ground (except such grinding as is necessary for fitting stoppers), and porcelain and opal glassware; all the foregoing, filled or unfilled, and whether their contents be dutiable or free, 60 per centum ad valorem."

Spectacles and Eyeglasses.

"Spectacles, eyeglasses and goggles, and frames for the same, or parts thereof, finished or unfinished, valued not over forty cents per dozen, twenty cents per dozen and fifteen per centum ad valorem; valued at over forty cents per dozen and not over one dollar and fifty cents per dozen, forty cents per dozen and twenty per centum ad valorem; valued at over one dollar and fifty cents per dozen, fifty per centum ad valorem."

There has been no change made in the paragraph relating to lenses.

Marble, Stone and Manufactures of.

The paragraph relating to marble or onyx has been entirely revised and now reads:

"Marble or onyx, in block, rough or squared only, 65 cents per cubic foot; marble or onyx, sawed or dressed, over two inches in thickness, $1.10 per cubic foot; slabs or paving tiles of marble or onyx, containing not less than four superficial inches, if not more than one inch in thickness, 12 cents per superficial foot; if more than one inch and not more than one and one-half inches in thickness, 15 cents per superficial foot; if more than one and one half inches and not more than two inches in thickness, 18 cents per superficial foot; if rubbed in whole or in part, three cents per superficial foot in addition; mosaic cubes of marble, onyx or stone, not exceeding two cubic inches in size, if loose, one cent per pound and 20 per centum ad valorem; if attached to paper or other material, 20 cents per superficial foot and 35 per centum ad valorem."

The paragraph relating to manufactures of agate has been amended by the addition of coral and spar, and the elimination of the provision for clock cases with or without movements.

Cutlery.

The paragraph relating to cutlery as it was reported from the House has been entirely eliminated and the following introduced:

"Pen knives or pocket knives, clasp knives, pruning knives and budding knives of all kinds, or parts thereof, and erasers or manicure knives, or parts thereof, wholly or partly manufactured, valued at not more than 40 cents per dozen, 40 per centum ad valorem; valued at more than 40 cents per dozen and not exceeding 50 cents per dozen, one cent per piece and 40 per centum ad valorem; valued at more than 50 cents per dozen and not exceeding $1.50 per dozen, five cents per piece and 40 per centum ad valorem; valued at more than $1.50 and not exceeding $3 per dozen, 10 cents per piece and 40 per centum ad valorem; valued at more than $3 per dozen, 20 cents per piece and 40 per centum ad valorem. Razors and razor blades, finished or unfinished, valued at not more than $1.50 per dozen, 50 cents per dozen and 15 per centum ad valorem; valued at more than $1.50 and not more than $3 per dozen, $1.75 per dozen and 20 per centum ad valorem. Scissors and shears, and blades for the same, finished or unfinished, valued at more than 50 cents per dozen, 15 cents per dozen and 15 per centum ad valorem; valued at more han 50 cents and not more than $1.75 per dozen, 50 cents per dozen and 15 per centum ad valorem; valued at more than $1.75 per dozen, 75 cents per dozen and 25 per centum ad valorem."

No change whatever has been made in the paragraphs covering swords and table knives.

Files and Rasps.

"Files, file blanks, rasps and floats of all cuts and kinds, 2½ inches in length and under, 30 cents per dozen; over 2½ inches in length and under 4½ inches in length, 50 cents per dozen; over 4½ inches in length and under 7 inches, 75 cents per dozen; 7 inches in length and over, $1 per dozen."

Miscellaneous Metals and Manufactures of.

The paragraph relating to aluminum has been amended so as to read:

"Aluminum, and alloys of any kind in which aluminum is the component material of chief value, in crude form five cents per pound; in plates, sheets, bars and rods, 10 cents per pound."

The paragraph relating to manufactured articles or wares of aluminum has been struck out. The duty on Argentine, alhata or German silver, unmanufactured, has been changed to 25 per centum ad valorem. The paragraph relating to brass, etc., has been eliminated.

Pens, Pins, Etc.

The provisions for pens and penholder tips remain unchanged. The paragraph relative to plain pins has been amended so as to read:

"Pins with solid heads, without ornamentation, including hair, safety, hat, bonnet and shawl pins; any of the foregoing composed wholly of brass, copper, iron, steel or other base metal, not plated, and not commonly known as jewelry, 35 per centum ad valorem."

Watch Movements.

The entire paragraph covering watch movements has been stricken out and the following provision made:

"Watches, clocks and chronometers, and parts thereof, finished or unfinished, whether separately packed or otherwise, and not specially provided for in this act, 40 per centum ad valorem; jewels for use in the manufacture of watches or clocks, 10 per centum ad valorem."

Buttons.

Buttons known commercially as agate buttons have been reduced from one-half a cent per line per great gross to one-twelfth of one cent per line per gross; the duty on pearl and shell buttons remains the same; the duty on vegetable ivory buttons, glass and metal buttons has been raised to three-fourths of one cent per line per gross and in addition to both the above duties, 15 per centum; all collar and cuff buttons and studs are dutiable at 50 per centum ad valorem.

Emery.

The duty on emery remains the same, but an addition is made of "Manufactures of which emery is the component material of chief value."

Jewelry and Precious Stones.

"Articles commonly known as jewelry and parts thereof, finished, or unfinished, not specially provided for in this act, including precious stones set, pearls set, and cameos in frames, 60 per centum ad valorem."

"Diamonds and other precious stones advanced in condition or value from their natural state by cleaving, splitting, cutting, or other process, and not set, imitations of diamonds or other precious stones, composed of glass or paste, not exceeding an inch in dimensions, not engraved, painted or otherwise ornamented or decorated and not mounted or set, all the foregoing, 10 per centum ad valorem."

"Pearls in their natural state, and pearls strung on silk or cotton threads and not set, 10 per centum ad valorem."

Free List.

"Diamonds and other precious stones, rough or uncut, and not advanced in condition or value from their natural state by cleaving, splitting, cutting or other process, including glaziers' and engravers' diamonds not set, and diamond dust or hort."

A new paragraph has been introduced providing for "Glass enamel, white, for watch and clock dials."

"Glass plates or discs, rough cut or unwrought, for use in the manufacture of optical instruments, spectacles and eyeglasses and suitable only for such use; provided, however, that such discs exceeding eight inches in di-

ameter may be polished sufficiently to enable the character of the glass to be determined."

"Ivory tusks in their natural state or cut across the grain only, with the bark left intact."

"Paintings, in oil or water colors, original drawings and sketches, and artists' proofs of etchings and engravings, and statuary, not otherwise provided for in this act; but the term 'statuary' as used in this act shall be understood to include only professional productions, whether round or in relief, in marble, stone, alabaster, wood or metal, of a statuary or sculptor."

"Wearing apparel, articles of personal adornment, toilet articles and similar personal effects of persons arriving in the United States: but this exemption shall only include such articles as actually accompany and are in the use of, and as are necessary and appropriate for the wear and use of such persons for the immediate purposes of the journey and present comfort and convenience, and shall not be held to apply to merchandise or articles intended for other persons or for sale."

The paragraph regarding works of art, etc., for exhibition purposes remains essentially the same.

The Status of the Affairs of Adolph Enggass.

DETROIT, Mich., May 7.—Adolph Enggass, who filed chattel mortgages aggregating $10,000 last Monday, as before reported, has been in business in Detroit for 30 years. During that time he has been unfortunate and failed four times, including the present one. The mortgages were given as follows: 1st. Mrs. Rebecca Fechheimer, his sister-in-lay, $2,500; 2nd. Peninsular Savings Bank, $3,415; 3rd. Eugene Deimel, wholesale jeweler, $1,500; 4th. Mrs. Adolph Enggass, $2,400. Eastern creditors were unsecured. A settlement will probably be effected with them, and the business continued for a time at least under the mortgagees.

Mr. Enggass is 55 years of age, and came to this country from Germany in 1857. He recently removed from 78 Woodward Ave. to 22 Gratiot Ave., where he sold watches and diamonds on the $1 a week plan. He attributes his embarrassment to the hard times and poor collections.

Jewelry Box Maker Wistbauer Charged with Passing Bogus Checks.

BUFFALO, N. Y., May 5.—John Wistbauer, manufacturer of boxes for jewelry etc., 269 Washington St., has been arrested on the charge of passing fraudulent checks. The police believe they have three specific cases against him. On March 20, it is alleged, he gave a check of $15 on the People's Bank to W. L. Douglass, 384 Main St., shoe dealer. It was in part payment for a pair of shoes. Early in April he passed a check for $10, it is said, in Lyman & Jeffrey's drug store, 311 Main St. It was in payment for $2 worth of medicine. On April 21 he passed a check on Daniel Desbecker, 351 Main St., for $15. It was in payment for a hat. In each instance he got change. It is said he has settled with Desbecker.

The checks were all on the People's Bank. When the checks were presented it was found that Wistbauer had no money in the bank.

DAVID KAISER. FRED L. SMITH. JOHN A. ABEL.

David Kaiser & Co.,

SUCCESSORS TO THE MANUFACTURING OF

FINE DIAMOND MOUNTINGS,

AS FORMERLY CONDUCTED BY

Lewis, Kaiser & Luthy,

35 Ann St., Cor. Nassau St. New York.

Particular attention given to special order work. Designs and Estimates furnished.

THE NEW MUSIC BOX . . . . .



STELLA

plays any number of tunes on tune sheets **without pins or projections** of any kind. Surpasses all others in quality of tone and in durability, and compares favorably in tone with the piano.

SEND FOR CATALOGUE.

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A BICYCLE IN GOOD CONDITION THERE'S NOTHING LIKE . . . .

WM. F. NYE'S

BICYCLE OIL.

It Lubricates, Cleans and Prevents Rust.





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Wm. S. Hedges & Co.,

IMPORTERS OF

Diamonds and Precious Stones.

DIAMOND JEWELRY.

170 Broadway, New York.

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Alfred H. Smith & Co.,

IMPORTERS

DIAMONDS

AND

PRECIOUS STONES,

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Venetian Building. 34 & 36 Washington St.

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IMPORTERS AND CUTTERS OF

DIAMONDS,

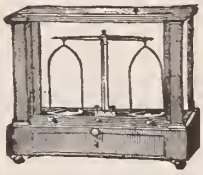
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Cutting Works: 45 John Street.

AMSTERDAM: 12 TULP STRAAT.

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Established 1859 Manufacturer of FINE BALANCES AND WEIGHTS for every purpose where accuracy is required. 59 Nassau Street, cor. Maiden La. N. Y. Repairs any mak) promptly made



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DIAMONDS, MANUFACTURERS OF Gold Rings and Thimbles,

68 NASSAU STREET, NEW YORK.

RING FACTORY, 33-43 GOLD STREET, NEW YORK.
DIAMOND CUTTING WORKS, 142-146 W. 14TH ST., NEW YORK.
LONDON OFFICE, 29 ELY PLACE.
CHICAGO OFFICE, 149 STATE ST.

The Bowden Rings

ARE COMPLETE IN VARIETY, CORRECT IN QUALITY AND PERFECT IN FINISH WE MAKE EVERY VARIETY OF FINGER RINGS

J. B. BOWDEN & CO.,

3 MAIDEN LANE, NEW YORK.

Fashions in Jewelry, Silverware and Art Goods.

A LADY'S RAMBLES AMONG THE JEWELERS.

The wearing of seal rings is by no means confined to men. Women patronize them, and bloodstone, jade, onyx and jasper are employed in their making.

*

A slender gold bracelet, designed to please young women of sentimental tendencies, is arrayed with two hearts in fine brilliants, affectionately linked together.

*

Buckles, large and small, plain, enameled and jeweled, are in great demand.

*

Provident housewives delight in the enduring qualities of silver plated pie plates and pudding dishes, with fancy fire-proof linings.

*

Vinaigrettes of agate are new; they have silver tops set with a stone of the same color as the agate.

*

Reds, greens and purples are conspicuous colors in the newer leather goods.

*

Colonial silverware, which copies the quaint forms and simple adornments of our early silversmiths, by modern methods, is deserving of the high appreciation it is receiving from all quarters.

*

There are flower vases made to receive small flower groups, in the French style. These are graceful in shape and come in decorated glass and china.

*

Reproductions of old patterns abound in new china ware for the table.

*

Golf score books are provided with all-silver covers, also with leather covers with silver mountings. ELSIE BEE.

The 66th Fair of the American Institute.

The directors of the American Institute are actively preparing for the next Fair, which will be the 66th, and will be held at Madison Square Garden, New York, for six weeks from Sept. 20 to Nov. 4 inclusive. The Board of Trustees have chosen Alfred Chasseaud to be the managing director of the Fair. Mr. Chasseaud is planning to amplify the departments that have become regular features of the American Institue fairs, and will inaugurate several new departures. There are likely to be innovations in the way of exhibits from foreign manufacturers, and a special effort will be made to secure all possible illustrations of new machinery inventions, and industrial and chemical processes.

L. R. Mauzy, jeweler, Indianapolis, Ind., has gotten out very convenient sized cards bearing his advertisement at the top and the Fire Alarm Signals underneath.

Columbus Watch Co.'s Answer to the National Cash Register Co.'s Complaint.

COLUMBUS, O., May 7.—Attorneys Cyrus Huling and Paul A. Stanley, for the Hallwood Cash Register Co. and the Columbus Watch Co., Tuesday filed their answers in the United States Court to suits for alleged infringement of patents filed by the National Cash Register Co., Dayton, O., several weeks ago. The answers of both defendants are practically the same. They deny every important allegation contained in the bill of complaint. They deny that W. H. Maxwell, of Cincinnati, was the original inventor of an important improvement in cash register indicators, on which the infringement is claimed. They allege that Maxwell abandoned his invention before making an application for a patent, and that when he did finally make application for a patent, his invention had been in use more than two years. They set up the claim that all the points of the invention were covered by 17 other patents issued prior to that of Maxwell, which was assigned to the National Co. The answers conclude with the claim that Maxwell's patents are void "for want of invention," and the court is asked to dismiss the suits at cost of the plaintiffs.

The answer of the Hallwood Co. is signed by Philip H. Bruck, Henry S. Hallwood, Charles E. Morris, W. D. Park and Harry Irwin, and that of the Columbus Watch Co. by Charles L. Klie, J. B. Schneller and Wm. Reel.

Mrs. Geo. W. Luce Regains Possession of Jewelry Seized as Being Stolen.

COLUMBUS, O., May 5.—Mrs. Geo. W. Luce has again secured possession of the diamonds which caused a sensation several years ago, at the time her husband was accused of receiving jewelry and diamonds stolen by a colored man, who is now in the penitentiary. Some time after the husband was indicted, an inquest of insanity was held before the Criminal Court jury, and Luce was found to be insane. He was sent to the State hospital for the insane, where he still remains. Among the articles held by the police were a lot of diamonds which had been secured from a manufacturing jeweler where they had been left by Mr. Luce to be set. These diamonds remained with the authorities for a long time for identification, but no one ever inquired about them, and they were finally turned over to Mrs. Luce as her property.

Fluted tea and coffee services, Queen Anne style, have ebony handles and knobs.



It Pours Good Things
IN
THE JEWELERS' CIRCULAR!

Optical Department, Workshop Notes. Retail Advertising, Seasonable Fashions, Buyers' Bureau Connoisseur.

$2 per year = 4c per week.

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CHESTER BILLINGS & SON,

SUCCESSORS TO

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IMPORTERS OF

DIAMONDS,

AND OTHER PRECIOUS STONES.

FINE PEARLS A SPECIALTY.

MANUFACTURERS OF

DIAMOND JEWELRY.

A Large Stock of Fine Mounted Goods Constantly on Hand.
Goods Sent on Approval and Insured in Transit.

Diamonds Cut, Recut and Repaired.

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29 Maiden Lane,
NEW YORK.

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LONDON, E. C.

ESTABLISHED 1841.

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CARTER, HASTINGS & HOWE,

MANUFACTURERS OF

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82 & 84 NASSAU ST., N. Y.

TRAYS AND PAPER BOXES.

Funeral and Last Rites in Honor of Jacob Paul Weixler.

WORCESTER, Mass., May 4.—The funeral of Jacob Paul Weixler, who died Thursday, took place from his residence, 10 Newbury St., this afternoon, the services being conducted by Rev. Dr. A. Z. Conrad, of Old South Church, of which Mr. Weixler was a member. Music was furnished by the Schumann quartet and the floral tributes were many, including set pieces from Old South Sunday school, Monlacuto Lodge, A. F. and A. M.; Stella Chapel, O. E. S.; Thenigamond Lodge of Odd Fellows, Robert Stewart Priory of the Knights of Malta, Calvary Commandery, Knights of Malta. The bearers were Carl W., Paul and Arthur B. Weixler, sons, and A. C. Zimmerman, of Everett, son-in-law.

Mr. Weixler was one of the oldest jewelers in Worcester, having been in business more than 30 years. He was the son of Jacob Weixler, a basket maker in Germany. The son was born in Bremen, Nov. 22, 1833, and came to this country with his parents when eight years old. He learned the jewelry business with Bigelow Bros. & Kennard, Boston, and for a time was connected with the Shreve, Crump & Low Co. In 1856 he moved to Worcester. He worked for Fiske & Goddard, and in 1860 went into the jewelry business for himself. At the time of his death he was located at 634 Main St. He had occupied stores in the Brinley Hall block, Paine block, in the store at the corner of Main and Foster Sts., and at 323 Main St. In 1884 he conducted two stores, and in 1885 made an assignment to his brother-in-law, William B. White, Boston, and settled with his creditors at 50 cents on the dollar. During his career he ran jewelry stores in Brockton, Natick and Fitchburg. He failed a second time in 1890, and paid 25 cents on the dollar.

In October, 1893, he admitted his sons, J. P. Weixler, Jr., and Arthur B. Weixler, into the firm, and they did business under the firm name of J. P. Weixler & Sons. Since 1895 Mr. Weixler had done business in his own name, although J. Paul and Carl W. worked in the store.

Death of the First Jeweler of Rockville, Conn.

ROCKVILLE, Conn., May 6.—Caleb Leavitt, one of Rockville's oldest residents, died May 1 at the age of 89 years. He was a jeweler by trade and opened the first jewelry store in Rockville in 1847. It was located on Park Place, adjoining the former First Congregational Church, where the Memorial building is now located. Three years later he moved to Snipsic block. He rented the entire building and let out a few rooms to other parties. Mr. Leavitt had a music store on the upper floor and his jewelry store on the lower floor. Here he conducted a business for 10 years, and he had practically no competition. Although a number of persons made the experiment, Mr. Leavitt was so well known and popular that they were unable to get much business. There were about 1,500 people in Rockville at that time.

In 1860 Mr. Leavitt sold out his business to H. W. Coye, now of Cottage City, and retired to a farm in Windsorville where he remained until he removed to Rockville, where he resided with his son-in-law, H. L. James.

Proceedings of the Philadelphia Horological Society.

PHILADELPHIA, Pa., May 8.—The Philadelphia Horological Society held their regular monthly meeting in Bank Hall, S. E. corner Broad St. and Columbia Ave., Thursday evening, May 6, President Lewis being in the chair.

After the transaction of the preliminary routine business the Committee on Constitution and By-Laws submitted their report containing certain alterations, new provisions and other changes in the constitution of the society, which, for weighty reasons, requires amendment. The whole matter was thoroughly discussed and referred back to the committee for further consideration.

During the past month donations for the museum have been received from Isaac Herzberg, watch movement; from Louis Breitinger, an electric clock synchronizing device patented by him some years ago. Louis A. Breitinger explained its construction and manner of working with blackboard drawings. The thanks of the meeting were given to the donors for their contributions.

Final arrangements were also made for an excursion to Lancaster on May 10 to visit the Hamilton Watch Co.'s plant, and the Ezra F. Bowman Technical School, as the gentlemen connected with these enterprises kindly invited the members of the society to inspect these establishments with the assurance that their visit would be a highly instructive and enjoyable one.

A. W. Sproehnle offers 15 Cents Settlement for Rogers-Williams Mfg. Co.

CHICAGO, Ill., May 8.—There is little new in the Rogers-Williams Mfg. Co. assignment. Assignee Louer has not yet filed his schedule of assets and the only official information is contained in a statement made by him that the assets are about $20,000, of which some $10,000 is stock on hand. A. W. Sproehnle, the head of the firm, has



This..... Illustration

is a fac-simile of the colored cover of an artistically printed booklet, containing engravings of the famous diamonds of the world, together with a description and history of the same.

We have made arrangements with the publishers, the JEWELERS' CIRCULAR, to furnish this book in any quantity to our friends and customers engaged in the retail jewelry business at such low figures as permit its wide distribution to the public. Your name printed on the front cover (our's not appearing) and your advertisement on the outside back cover, make this book essentially your own publication. To those wishing to avail themselves of this unique and interesting method of advertising, we will send a sample copy and price of quantity desired upon application.

OPPENHEIMER BROS. & VEITH,

CUTTERS OF DIAMONDS,
DEALERS IN WATCHES,
65 NASSAU STREET, = = NEW YORK.

Seasonable Sellers in Deposit Ware.

WE make a full line of Flasks, with and without Cups, in Silver Deposit, suitable for "Bon Voyage" Gifts, &c.

Also a large assortment of Atomizers.



No. 223.



No. 1143.

SILVER DEPOSIT COLOGNE BOTTLES.

CUTS ACTUAL SIZE.



No, 2556.

ALVIN M'F'G CO
SILVERSMITHS
54 MAIDEN LANE,
NEW YORK.

tnrned over everything to the assignee, the assignment being a volnntary one, without preferences. The creditors here, who have been seen, feel very kindly toward Mr. Sproehnle. He has been associated with the trade a number of years and organized the Rogers-Williams Mfg. Co. about six months ago before the late firm of F. M. Sproehnle & Co. retired from business.

The Rogers-Williams Co. had small capital, and it proved insufficient to carry them through a season of financial depression.

A meeting of such creditors as were in Chicago was held this afternoon in the law offices of Stern & Louer, 14th floor Unity building. Nothing definite was arrived at. Mr. Sproehnle made an offer looking toward a settlement, but as only a few of the representatives of eastern firms felt authorized to do anything decisive in the matter, the meeting was adjourned to meet Friday of next week at the same place. Before adjournment Mr. Strickler, representing the Manufacturing Jewelers' Board of Trade, moved a resolution of confidence in A. W. Sproehnle personally, which was adopted as the unanimous sense of the meeting. The offer made by Mr. Sproehnle was 15 cents cash, which friends had offered to advance him.

W. W. Washburn, connected with Massey's jewelry store, Allentown, Pa., since 1864, will in a few days begin business for himself.

Proceedings of the Jewelers' League.

The regular mouthly meeting of the executive committee of the Jewelers' League was held Friday, May 7. There were present Vice-Presidents Bowden, Greason and Bardel, Chairman Van Deventer, Messrs. Fessenden, Smith, Karsch and Street and L. Stevens, Jr., secretary.

Three requests for change of beneficiary were received and upon motion granted, and the following applicants were admitted to membership: Henry B. Billings, New York city, recommended by C. L. White and H. C. Ostrander; Wm. G. Curtis, Chicago, Ill., by Wm. H. Vogell; Henry H. Schaul, Atlanta, Ga., by J. Weinmann and A. Fry; F. S. Gilbert, N. Attleboro, Mass., by H. G. Thresher and S. E. Fisher: J. H. Mahler, Durham, N. C., by M. H. Jones and C. C. Taylor.

The next meeting will be held on Jnne 4.

The following letter was received last week by L. Stevens, Jr., secretary of the Jewelers' League:

BINGHAMTON, N. Y., April 12, 1897.

Dear Sir:—

I have the pleasure of advising you of the receipt, and in good time, of the policy experience of your company, brought down to the close of '96. The matter is already tabulated, and waiting for the arrival of the similar reports from other companies. I would that they had all been as prompt as yourself.

I am violating no confidence in saying that not a company I know of displays such a degree of persistence in its membership, especially among the entrants of the earlier years. It surely cannot be that the Jewelers and those of allied trades would pass this sterling institution by, if they knew of its existence and of the advantages it has to offer. Very truly yours, (Signed) WM. F. BARNARD,

Sec'y Exec. Com.

of the National Convention of Mutual Life Underwriters.

The Death of Stephen H. Clement.

CHICAGO, Ill., May 9.—Stephen H. Clement, an old resident and merchant of Chicago, died Thursday morning at the residence of his daughter, Mrs. Belle R. Chadwick, 358 S. Hermitage Ave. The funeral was held from the home at 1 o'clock this afternoon.

Mr. Clement, who traced his ancestry back to the Pilgrims, was born in 1828, in Newbnryport, Mass. He came to Chicago in 1863 and was for many years engaged in the manufacturing jewelry bnsiness in Dearborn St. He was a brother of ex-Senator Clement, of Wisconsin. His widow, who is visiting in San Francisco, and six children—four in this city and two in San Francisco—survive him.

Jewelers' Gold Bars Exchanged for Gold Coin.

May 3	$23,103
" 4	11,014
" 6	5,682
" 7	20,463
Total	$60,262

An AGITATOR is one who AGITATES. AGITATION is produced from various causes and has various effects. If we are to be classed as AGITATORS we trust that any AGITATION which we may bring about may be helpful to you.

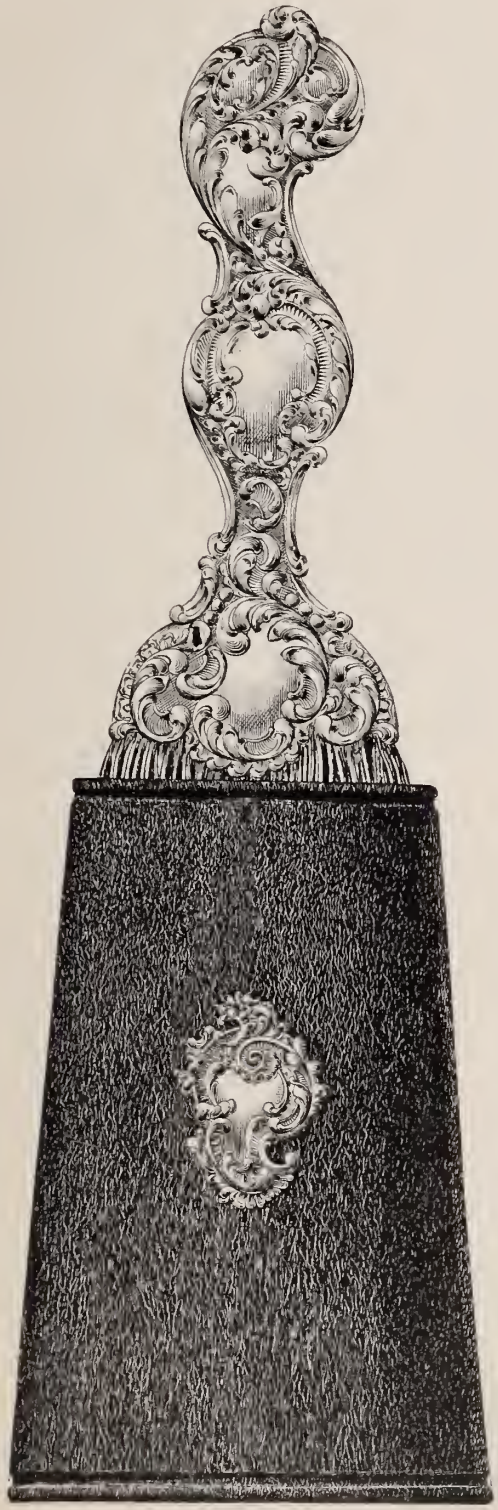
To be unnecessarily AGITATED is unprofitable—but there is a species of AGITATION in the mercantile world which IS profitable to both buyer and seller.

The purchase for cash during the past week of 1,000 14k filled cases, all sizes, at a price much below their value, and another 1,000 watches from the D. F. Conover & Co. stock, which we offer at greatly reduced prices, means that we can justly be called AGITATORS and that you can be AGITATED to your advantage. Communicate with us.

C. G. ALFORD & CO.,

195 Broadway, New York.

Notice to the Trade.



No. 2377. With Leather Case and Shield.

DURING the past year we have applied our popular **DESIGN FOR HANDLES,** covered by United States Letters Patent, No. 24,901, of Nov. 19, 1895, to **WHISK BROOMS** and **HAT BRUSHES,** as shown in the accompanying illustration, and have sold them in large quantities.

We have just obtained proof that a house in Philadelphia is making and selling to the trade of that city **WHISK BROOMS** and **HAT BRUSHES** having **plated** handles which are an **exact copy** of our sterling handles and, as our attorney has advised us, are a "wicked" infringement of our patent.

In addition to a notice addressed to the trade and published in *The Jewelers' Weekly* of Nov. 27, 1895, we have marked all of our handles "patented," in order that every reasonable excuse for infringement might be removed.

In view of these special precautions on our part, we are not only surprised, but exceedingly grieved to learn that what seems to be a deliberate and malicious attempt to injure our business by putting upon the market a slavish copy of our design, is being made, and we most earnestly ask for the co-operation of all honorable manufacturers and dealers to put a stop to such apparent frauds, at least to the extent of refusing to handle any of the infringing goods.

Our attorney has been instructed to personally notify the infringing parties, calling their attention to laws of the United States relating to such cases, and the penalty of $250 imposed by the Special Act of Congress of Feb. 4, 1887, and in case the infringing parties shall not at once discontinue the manufacture and sale, to prosecute them to the full extent of the law.

Very respectfully yours,

Unger Bros.

NEWARK, N. J., May 8, 1897.

MOUNT & WOODHULL,
LATE WITH
RANDEL, BAREMORE & BILLINGS,
DIAMONDS,
OTHER PRECIOUS STONES, PEARLS, ETC.,
DIAMOND JEWELRY.
26 MAIDEN LANE,
(Southwest corner Nassau Street,)
JOHN C. MOUNT,
ADDISON W. WOODHULL. NEW YORK.

SOUVENIR SPOONS.
...All Localities...
Belts, Chain Purses, Everything for Summer.
CODDING & HEILBORN CO.,
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SILVERSMITHS.
MAKERS OF STERLING SILVERWARE,
808-810 Greenwich St.. - New York.

RED FLAG means money to any jeweler who is short of ready money or desires to get out of business When you get Gregory you have got the best in New England. Under his system and care an auction sale is a success from start to finish. All profits go to the jeweler. The only system any jeweler should adopt. Write
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Large Profits===Quick Sales
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REGINA
MUSIC BOXES.
LINCOLN BLDG., 14th St. & Union Sq. W., N.Y.
A. WOLFF,
General Agent.

News Gleanings.

William Waterhouse, Hamilton, O., has removed his stock to College Corner.

A new business block is being built for jeweler B. K. Hoover, New Sharon, Ia.

A. W. Luckhardt, Johnstown, Pa., has assigned for the benefit of his creditors.

Charles Morse will open a jewelry store in Whitcomb's block, Lancaster, N. H.

In a fire in Carterville, Ill., the jewelry store of C. E. Owens was burned out.

Fred Farmer will open a jewelry store in the Everett House block, Saginaw, Mich.

The stock of E. P. Stewart, Carthage, Ill., was auctioned off last week, bringing fair prices.

Hermann C. Dittmar, Saginaw, Mich., has filed a chattel mortgage for $2,347.75 to Louis Dittmar.

Sherborn L. Swazey, Newbury, Vt., has sold his business to J. H. Tilton, formerly of Danville, Vt.

J. M. Bergen, jeweler, Paterson, N. J., is removing his business headquarters to the Romaine building.

James Kinney, who had been in the jewelry business in Canton, Pa., for over 30 years, died recently.

Sigmund Friedman, who passed a forged check on J. Davidson, jeweler, Macon, Ga., has been locked up.

J. A. Hauser has removed from Staunton, Va., to Newport News, where he will conduct a jewelry establishment.

Harry Wise, charged with robbing a jewelry store at Woodstock, Va., has been taken from Reading, Pa., to that place.

J. Harvey Davis, aged 64 years, a former jeweler of Ypsilanti, Mich., and for 61 years a resident of that city, died April 29.

George H. Frees purchased the jewelry store of Harry Gross, 12 N. 9th St., Reading, Pa. He had been in the latter's employ.

John E. Steele, Carlisle, Pa., left April 30 on an extended visit to Atlanta, Ga. Returning he will visit the Nashville Exposition.

Frank J. Riess, watchmaker, Milwaukee, Wis., died at his home, 254 14th St., May 1, after a long illness. The funeral was held May 3 and was private.

Davidow Bros. have decided to remain in Scranton, Pa., and have leased the store, 227 Lackawanna Ave., where extensive improvements have been made.

In the Pennsylvania Senate last week, acts preventing fraudulent preference by insolvent debtors, and regulating the charges of pawnbrokers and prohibiting the taking of goods for pawn from chronic inebriates, were passed.

Gustave Rehnberg, Babylon, N. Y., who has been ill the past three months, is now able to sit up, and according to the physician's statement, he will be able to attend to business again in a few days.

Joseph Coatsworth, jeweler, Galena, Ill., is about to embark in another line of business in connection with his present business. About May 15 he will open a fair store. He will occupy his own building in that city. Mr. Coatsworth has been in New York to purchase a stock of goods.

April 28, the Ithaca Calendar Clock Co., Ithaca, N. Y., made a shipment of 50 clocks to Arkansas. Two good sized orders from other places have been received this week for prompt shipment, and the company report that business shows an improvement over last year at this time.

Burglars recently entered U. S. Bond & Co.'s jewelry store, Osceola, Ia. They first entered the back shed door, but failed to get through the door. Then they tried the east window, and broke it out, getting into the main room. They gathered a lot of silver knives, forks, spoons and novelties, and some repairs in way of rings, etc., amounting to from $40 to $60.

The unsold stock of the jewelry store of the late Jacob H. Massey, Allentown, Pa., was purchased April 30 by W. H. Appel, jeweler, who has also leased the store lately occupied by Mr. Massey. A number of improvements will be made before he will take possession. The Massey jewelry store, after a period of 63 years, thus passes out of existence. Frank Quinn, who was with the Masseys for 30 years, will remain associated with Mr. Appel, and have charge of the watch repairing department, etc.

Since the arrest of Harry and Chas. Ruhl and Morris Marks, on the charge of stealing jewelry from A. B. Yorgey's store, 657 Penn St., Reading, Pa., Chief Albrecht has connected them with a gang of youthful thieves, who have been operating on Penn St. stores for the past six months. Chief Albrecht and County Detective Bauknecht swore out seven search warrants to search as many houses in the 9th and 11th wards. At these places the youthful gang, it is alleged, sold their plunder at a trifling price.

LEVY, DREYFUS & CO.
Have Removed to Larger Quarters,
41 BARCLAY ST., EXTENDING THROUGH TO 46 PARK PLACE.
CUT THIS OUT AND KEEP ON FILE.
Art China, Bric-a-Brac, Statuary, Clocks and Optical Goods.

In the search the officers found goods which had been sold amounting to about $150.

Paul Bros., Great Falls, Mont., are succeeded by T. Paul.

The death is reported of J. P. Lindblad, Oakland, Neb.

Ed. Zimmerman has opened a repair shop in Hudson, Wis.

C. B. Malmberg, Ashland, Wis., recently moved into new quarters.

C. A. Bedford, Ogden, Utah, has given a realty mortgage for $1,179.

Henry Reiser, Salt Lake City, Utah, has purchased realty for $830.

Weston & Jordan have gone out of the jewelry business in Colfax, Ia.

Fox Bros., Washburn, Wis., have removed into a fine new store room.

E. P. Mesmer, Millbank, S. Dak., has given a chattel mortgage for $100.

The death is reported of W. B. Cubberley, of Cubberley & Son, Harlan, Ia.

Wm. D. Mackrill has gone out of the jewelry business in Choctaw City, Okla.

Karl Anderson, Wilmar, Minn., has gone on a visit to his old home in Norway.

C. A. Gilliland has purchased the jewelry business of Charles Beavis, Beatrice, Neb.

J. S. Kelley, Marshall, Mo., was married to Mrs. R. E. Wise, Slater, Mo., on April 29.

John J. Stott has given a chattel mortgage on his stock of jewelry in Paola, Kan., for $330.

Levy Rubin, jeweler, Saginaw, Mich., is in the east looking for a desirable place to locate.

A. O. Solberg has received a conditional sale of a jewelry store in Everett, Wash., for $500.

J. G. Hiestand has succeeded to the entire jewelry business of Rupp & Hiestand, Manitou, Col.

Jos. Fink, pawnbroker and jeweler, Deadwood, S. Dak., has given a chattel mortgage for $1,000.

Thompson Bros. have succeeded to the jewelry business of A. L. Thompson, Mayville, N. Dak.

Tupper & Stanton, who have jewelry stores in Eureka and Springville, Utah, have dissolved partnership.

J. C. Armstrong, jewelry and queensware dealer, Ottawa, Kan., has given a realty mortgage for $1,000.

Judgment for $379 has been entered against Mark Pilcher, Mexico, Mo., and he has been succeeded by the Pilcher Jewelry Co.

Philip A. Wolfe has opened a jewelry and optical goods store in Saugatuck, Mich. He comes from Howard City.

Edward Van Winkle, Caro, Mich., has purchased a jewelry store in Warsaw, Ind., where he has moved his family.

A. Gregory, Jr., who has just graduated from an optical school, has started an optical department in his father's jewelry store, Lapeer, Mich.

Otto Volland, jeweler, 337 Ellicott St., Buffalo, N. Y., was arrested on the charge of petit larceny last Tuesday night, on a warrant sworn out by Charles Goetz. Goetz alleges that he gave a $20 diamond pin to Volland to repair and Volland pawned it. When arrested Volland admitted that he had pawned the pin for $6, but he declared that he expected to have redeemed it last Tuesday. He claims he was to have begun work at King & Eisele's jewelry manufactory Wednesday.

A big fire in Caldwell, O., last Tuesday morning, destroyed 10 large business houses besides damaging several others very badly. The blaze raged from 2 o'clock in the morning until 7, and the business portion of the city was left a mass of ruins. Among those who lost heavily were two jewelers, Young Brothers and James W. Shafer. The most valuable part of their stock, however, was in their safes and was saved. Young Brothers lost from $1,000 to $1,500, with $500 insurance. Mr. Shafer's loss was about $500, with no insurance. A. Young also lost a valuable building. The fire started in a saddlery establishment from a gas jet, it is supposed.

Worcester, Mass.

Fritz Lucke, jeweler, who had been to Carney Hospital, Boston, for treatment for his eyes, has returned to Worcester somewhat improved.

The City Hall Commission has awarded the contract for the clock system in the new City Hall to the E. Howard Watch and Clock Co., Boston, the price being $2,600. Four concerns were in competition: The Howard Co., the Waterbury Clock Co., Waterbury, Conn., Blodgett Brothers, of Boston, and the Johnson Pneumatic Clock Co., Milwaukee, Wis. The lowest bids were by the Waterbury Co. and Blodgett Brothers. There will be 30 clocks besides the master clock in the tower.

Connecticut.

The auction sale at Paddock's, Bridgeport, has been closed.

C. H. Tibbits, of Simpson, Hall, Miller & Co., Wallingford, will sail for Europe on May 15, to be abroad two months, combining business and pleasure.

C. W. Stewart has just completed plans of all the buildings of the E. N. Welch Mfg. Co., Forestville, almost half a hundred of them.

The Bristol Republicans nominated W. S. Ingraham for one of their candidates for Burgesses, but Mr. Ingraham declined the honor.

R. G. Catlin, Portland, has removed his optical and jewelry business from George W. Lord's drug store to more commodious quarters in the new Butler block.

President J. D. Bergen, of the J. D. Bergen Co., Meriden, who has been critically ill with gastritis, having been prostrated two weeks ago, has passed the crisis successfully and is now slowly improving.

The Wm. L. Gilbert Clock Co., Winsted, have fixed the starting time for work at their manufactory at 6:30 A. M., to accommodate their employes in order that they may have a half holiday every Saturday afternoon.

Mrs. Abigail N., widow of Levi Bradley and mother of N. L. Bradley, of the Bradley & Hubbard Mfg. Co., Meriden, died May 5 at her home, 184 Cook Ave., Meriden. Mrs. Bradley had been ill only five days. She was 96 years old last October and death was due to old age.

Canada and the Provinces.

Agnes Spalding, wife of Charles Lavalle, has registered as proprietress of the firm of Lavalle & Co., jewelers, Montreal.

In the early hours of Thursday morning Joseph H. Lefebvre's jewelry store, Howick, Beauharnois, Que., was broken into and a quantity of jewelry was stolen, besides $45 in cash. The burglars intended to blow open the safe and had bored four holes through six inches of steel, but it is surmised that they were disturbed, as they left their tools behind them. Three tramps have been arrested and charged with the robbery.

Frank Lefebvre, for many years with M. Cochenthaler, jeweler, Montreal, will shortly

SCHULZ & RUDOLPH,

IMPORTERS AND CUTTERS OF

..DIAMONDS..

AND OTHER PRECIOUS STONES.

SOLE AGENTS FOR THE CELEBRATED

JULES JURGENSEN,

COPENHAGEN,

Watches and Chronometers,

28 JOHN ST. AND 65 NASSAU ST., NEW YORK.

leave for New York, where he has arranged to commence business for himself. C. A. Reid, who has been manager of R. Hemsley's wholesale and retail jewelry store, Montreal, has resigned, to become Mr. Cochenthaler's right hand man.

Among travelers in Toronto the past week were H. J. Ives, Wilcox Silver Plate Co., Meriden, Conn.; C. Stowe, the W. H. Wilmarth Co., Attleboro, and J. B. Williamson, Montreal.

Wm. J. Walker, formerly of W. S. Walker & Co., Montreal, has taken the agency for Canada of the Mauser Mfg Co. and the F. Kroeber Clock Co., both of New York, with headquarters in the Canada Life building, Montreal.

Ambrose Kent & Sons, Toronto, are increasing their manufacturing facilities by fitting up an additional flat over their place of business and augmenting their staff. This extension has been rendered necessary by the rapid growth of the medal and society regalia manufacturing branch of their business.

A special despatch from Humberstone, Ont., states that as a result of the new tariff that town is going to lose its principal industry, the Ontario Silver Works, established there on account of natural gas advantages. The company have established a branch in Muncie, Ind., where natural gas is also obtainable, and since the change in the tariff orders have been canceled in the cutlery department at Humberstone, and as soon as the goods on hand have been completed the plant will be removed to Muncie, throwing 50 men out of employment. The competition of England and Germany, always keen rivals in cutlery products, is assigned as the cause.

BUYERS' INFORMATION BUREAU.

Questions as to the makers of certain lines of goods, where to buy certain lines, where certain kinds of work is done, and other matters relating to the buying branch of a jewelry business will be cheerfully answered under this department. The reader cannot ask too many questions.

LITTLE FALLS, N. Y., April, 3, 1897.

Editor of THE JEWELERS' CIRCULAR:

Will you please inform me whose make of silverware it is having the following trade-



mark? I have a hair brush and want to get some other pieces to match. By giving me the desired information you will greatly oblige.

Yours respectfully,
GEO. T. OPPEL, Jr.

ANSWER:—This mark is that of the Tennant Co., 33 Union Sq., New York. It is printed on page 49 of "Trade-Marks of the Jewelry and Kindred Trades," published by the Jewelers' Circular Pub. Co.

ORANGE, Cal., April 21, 1897.

Editor of THE JEWELERS' CIRCULAR:

Will you kindly inform me who manufactures the "America" filled watch case, and greatly oblige. L. H. PADGHAM.

ANSWER:—Joseph Fahys & Co., 54 Maiden Lane, New York, several years ago made a cheap quality of filled case called "America." It is now discontinued.

DOWAGIAC, Mich., April 26, 1897.

Editor of THE JEWELERS' CIRCULAR:

Can you give me the name of some firm from whom I can obtain bone strips (about the thickness of veneering) for repairing fans; and give a good way to mend fans where the small pieces are broken.

Yours truly,
FRED B. BLACKMOND.

ANSWER:—F. W. Kaldenberg's Sons, 17th St. and Fifth Ave., New York, say that they make a specialty of fan bones and that no one else bothers with anything of the kind. These bones cost from 5c. to 10c. each. Broken fans, they say, may be mended by filing down the broken parts and splicing them to a new piece of bone.

CLAREMONT, N. H., May 5, 1897.

Editor of THE JEWELERS' CIRCULAR:

Can you inform us who makes a line of good pearl belt buckles or where they can be obtained? If you can, you will confer a great favor upon us. Respectfully.
QUIMBY & QUIMBY.

ANSWER:—Pearl belt buckles can be obtained from the Earl Pearl Works, 338 Broadway, New York.

Jordan & Van Doorn Assignment Follows E. H. Van Doorn's Collapse.

BRATTLEBORO, Vt., May 5.—Elbridge H. Van Doorn, one of Brattleboro's well known business men, is financially embarrassed. The failure of Mr. Van Doorn will cause the assignment of the following firms: Van Doorn & Morris, crockery dealers; Jordan & Van Doorn, dealers in jewelry, etc., both of Brattleboro, and of Van Doorn & Tillson, Rutland.

Mr. Van Doorn was considered one of Brattleboro's wealthy men. The store liabilities are about $40,000 and the nominal assets somewhat below that sum. Mr. Van Doorn filed a voluntary petition of insolvency this afternoon. Jordan & Van Doorn succeeded F. A. Hubbard who removed to Springfield, Mass.

Richmond's Oldest Jeweler Makes an Assignment.

RICHMOND, Va., May 9.—Isaac Goddard, one of Richmond's oldest and best known jewelers, assigned Saturday afternoon to George J. Hooper, Jr., trustee, for the benefit of his reditors. The liabilities are placed at $2,300, and the stock of Mr. Goddard, including accounts, choses in action, and store fixtures at 906 E. Main St., are transferred. After providing for the usual expenses in connection with the execution of the deed, the creditors are classified as follows:

First. All taxes, rents, wages due etc.; second, James Allan & Co., Charleston, S. C., $197.98; third, Hennegan, Bates & Co., Baltimore, $494.53, A. Goldsmith & Son, New York, $407.27; fourth, all other creditors ratably.

An attempt to collect book accounts through the method of criminal proceedings was offset last Saturday by a habeas corpus proceeding which was decided in favor of William Nesbitt, jeweler, Grand Rapids, Minn., who recently made an assignment. Chicago parties who sent a requisition for him intend to appeal to the Supreme Court.

A.W.C.CO

American Watch Case Co.,

Manufacturers of Fine Gold Cases,

11 John Street,

New York.

Sold Direct to the Retail Trade Only.

Casing of Swiss Movements a Specialty.

FINE AMETHYSTS,

ALL SIZES, SUITABLE FOR

GOLD JEWELRY AND SILVER WARES.

LASSNER & NORDLINGER, NEW YORK, 68 NASSAU ST.
PROVIDENCE, R. I., 174 Weybosset Street.
PARIS, 19 Rue Drouot.

Opening of the Tennessee Centennial Exposition.

NASHVILLE, Tenn., May 7.—The Tennessee Centennial Exposition opened in this city on May 1 under the most favorable auspices. The day dawned with threatenings of rain, but by 9 o'clock the sun broke through the clouds in full splendor. The attendance ran up to 30,000, which is considered a very good showing for a first day.

The Exposition grounds are located about two miles from the heart of the city, being easily reached in a ride of 15 to 20 minutes. The situation is beautiful, commanding a good view of the city and the surrounding country. The extent and beauty of the grounds and buildings will be a revelation to all who base their calculations upon what they saw at the World's Fair. Competent judges say that though not on as large a scale this exposition equals the World's Fair in beauty of landscape and character of architecture. This is no idle statement, as one building alone, which stands in the center of the grounds, is sufficient to attract the attention of the entire country. This is the Art building, which is a reproduction of the Parthenon.

Next in beauty comes the Commerce building, built somewhat on the line of the Liberal Arts building at the World's Fair. In this are located the principal exhibits of the jewelry and kindred trades. Among the principal exhibitors are the B. H. Stief Jewelry Co., Nashville, Tenn.; the Queen City Silver Co., Cincinnati, O.; Joseph Mehmert, Cincinnati, O.; Landers, Frary & Clark, New Britain, Conn.; Holtin & Co., Hoboken, N. J., and Jurgens Bros., Milwaukee, Wis. It is too early to give a detailed description of the exhibits, as all of the stock is not yet in, but inside of the next five days all will be in perfect order. The B. H. Stief Jewelry Co. promise to have some beautiful and rare things on exhibition.

There has been some delay in arranging the foreign exhibits in the Commerce building, owing to delays at the Custom House, but the exhibits promise to be magnificent in both extent and variety. So far the only foreign exhibit that is even partially finished is that of Oscar Moser, of New York and Carlsbad. H. W. B.

The Annual Statement of the American Waltham Watch Co.

BOSTON, Mass., May 8.—The American Waltham Watch Co. have filed their statement of condition with the Commissioner of Corporations. The condition is that of Feb. 1, as follows:

Assets—Land and buildings, $552,903.91; machinery, $1,255,759.18; cash and debts receivable, $186,053.23; manufactures, merchandise, material and stock in process, $2,810,625.44; patent rights, $125,232.71; miscellaneous, $84,560.86; total, $5,015,135.33

Liabilities—Capital stock, $3,000,000; debits, $822,356; profit and loss, $1,041,884.98; reserve for depreciation, $150,893.80.

Death of George W. Pratt.

News was received in New York, Monday, of the death in New Hartford, Conn., of George W. Pratt, one of the oldest jewelers of New York. Death was caused by no particular disease, but simply by the infirmities due to old age.

George Whitefield Pratt was born on Jan. 20, 1812, in a house on Silver Lane, East



THE LATE GEORGE W. PRATT.

Hartford, Conn. He was named after the famous Methodist divine of the last century. His parents were Eliab and Dorcas (Williams) Pratt. Mr. Pratt was of the sixth generation in descent from John Pratt, who went with Hooker to Hartford from the Massachusetts Bay Colony in 1634, having previously come from Hereford, England.

Mr. Pratt had five brothers and three sisters. Until he was 15 he remained on his father's farm, receiving his schooling at the old Willow Brook school house, which stood in the middle of the road until 1839. The main products of the East Hartford farms in those times were potatoes, corn, rye, flax and wool. Flax was grown in large quantities and the work of the Winter was divided between the preparation of the flax fibre, the care of stock and conveying wood to the market in Hartford. When 15 years old Mr. Pratt entered the jewelry shop of Church & Rogers, Hartford. Here he stayed until he was 21. He then worked for some years in various shops.

In 1840 he went to Newburg and established a watch and jewelry business and manufactured spectacles, etc. In 1847 he removed his business to New York and continued the manufacture of silver and gold goods, selling at wholesale and retail until 1851, when he took a position with Nichols, Goodwin & Co. as traveling salesman, and soon after became a partner in this concern. This firm were jobbers in watches and jewelry and also manufacturers of jewelry and watch cases, having a factory in Elm St. Mr. Pratt retired from Nichols, Goodwin & Co. in 1861, establishing a business at 22 John St. In 1863 he associated with him Henry F. and Wm. Lombard, under the firm name of Pratt, Lombard & Co., who were manufacturers and jobbers in watches and jewelry, having a factory in Dutch St. In 1868 the Lombards retired and Mr. Pratt and Ira Goddard, who had been with him since 1862, continued the business under the firm name of Geo. W. Pratt & Co.

In 1872 the firm removed their business to 14 John St. In 1893 Mr. Pratt disposed of his interest to his partner, Ira Goddard, who continues the business now at 11 John St. In 1868 Mr. Pratt removed his residence to the farm on which he was born in East Hartford, and was not afterwards actively engaged in the New York business.

After 22 years of life "on the road" and in New York, he made his headquarters at the home of his boyhood, though continuing in business in the metropolis. His brother, Williams Pratt, who had been working the old Pratt farm, died in 1866, and the care of the property devolved on George W. In 1873 the Democrats of the town sent Mr. Pratt to the Legislature as one of its representatives. They were so well satisfied with their choice that they sent him again the following year, when Legislature met for the last time in New Haven. During his second term Mr. Pratt was a member of the committee on banking. In 1874-5 he was on the State Bridge Commission. In 1875 he was First Selectman, and he was also on the board the ensuing year. In 1876 and 1877 he was grand juror. He was a member of the building committee of the Hockanum Congregational Church.

In 1833 Mr. Pratt married Miss Mary Morris, of Wethersfield, who died without issue in 1875. In 1876 he married his second wife. Three children were the issue of this union, the youngest, a boy, being named George Whitefield Pratt, Jr.

Funeral services took place yesterday from his late residence.

Fred. Kaufman's Interest in the Failure of Abe Rosenfield.

ST. LOUIS, May 9, 1897.

Editor of THE JEWELERS' CIRCULAR:

I just received a letter from my attorneys in St. Joseph, claiming that you had printed on page 22, April 21st CIRCULAR, as follows: "Fred Kaufman stated to a CIRCULAR reporter that the suit was brought by an impetuous attorney without his consent or knowledge, and that they would be discontinued." The above is not correct and does my lawyer an injustice. The following is all I said to the gentleman who interviewed me: He asked me if I was a creditor of Abe Rosenfield and I told him I was; he then asked me if I attached Abe Rosenfield's stock, and I informed him I had not. Kindly correct this in your next week's CIRCULAR. And oblige,

FRED KAUFMAN.

A swindler operated among New Haven, Conn., jewelers last week with considerable success. His *modus operandi* consists of seeking loans on worthless rings which stand the acid test. The rings are falsely stamped "14k." and with the name "Tiffany." The swindler has innocent blue eyes and with each ring he tells a doleful tale.

Imports and Exports for March, 1897, and the Preceding Nine Months.

WASHINGTON, D. C., May 10.—The summary statement of imports and exports for the month ended March 31, 1897, and the nine months ended the same date, compared with the corresponding periods of 1896, has been issued, and contains the accompanying figures relative to the jewelry trade:

IMPORTS OF MERCHANDISE.

ARTICLES.	MARCH.		NINE MONTHS ENDING MARCH.	
	1896	1897	1896	1897
	Values.	Values.	Values.	Values.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*
CLOCKS AND WATCHES, AND PARTS OF:				
Clocks and parts of ..... dut..	28,871	25,313	429 152	342 386
Watches, watch materials, and movements ..... dut .	83 875	88.377	873 566	716,889
JEWELRY, MANUFACTURES OF GOLD AND SILVER, AND PRECIOUS STONES:				
Diamonds and other precious stones, rough or uncut, etc. ..... free..	2,555	3,880	83,594	86,756
Diamonds, not elsewhere specified, cut or uncut, but not set.	.....	71.212	.....	1 823 560
Jewelry, and manufactures of gold and silver ..... dut .	553,872	72.632	4,962,897	541 488
Other precious stones, and imitations of, not set ..... dut..	84 015	51,825	897 259	710 579
Imported from—				
United Kingdom	899	825	41,178	6,174
France	16	.....	1,470	1,081
Netherlands	.....	155	175	649
Other Europe	1,640	2 900	39,747	28,052
Brazil	.....	.....	.....	797
Other countries	.....	.....	1,024	3
Total diamonds, etc ..... free..	2,555	3,880	83,594	36,756
United Kingdom	218,075	40,285	1,865 044	695 462
France	127,141	74.487	1,440,582	903,881
Germany	40,669	22,497	336 538	257,102
Netherlands	91,986	12,093	1,088,839	578 852
Other Europe	157,957	46.002	1,085,518	614,255
British North America	316	42	14 455	3,868
Mexico	1,670	133	23,834	2,072
East Indies	.....	.....	297	2,136
Other countries	73	220	5 069	7,999
Total jewelry, precious stones, etc ..... dut..	637,887	195,669	5,860,156	3,065 627

EXPORTS OF DOMESTIC MERCHANDISE.

CLOCKS AND WATCHES:				
Clocks and parts of	78,669	86,361	655,225	742,533
Watches and parts of	46,799	69,154	381,702	548,596
Total	125,468	155,515	1 036 927	1 291,129
Jewelry and manufactures of gold and silver	111,079	54,279	656,646	500,099
Plated ware	25,197	43 490	316,915	314 472

EXPORTS OF FOREIGN MERCHANDISE.

CLOCKS AND WATCHES, AND PARTS OF:				
Clocks and parts of ..... dut..	.....	.....	311	791
Watches, and watch materials, etc ..... dut..	15	2,652	7,803	8,800
JEWELRY, MANUFACTURES OF GOLD AND SILVER, AND PRECIOUS STONES:				
Diamonds and other precious stones, rough or uncut . free..	.....	6,215	.....	6,215
Jewelry and manufactures of gold and silver ..... dut..	260	9	35,352	17,246
Precious stones, and imitations of, not set ..... dut..	66	.....	2,891	15,412

Lewis, Wessel & Leward Go Out of Business.

NEW BRITAIN, Conn., May 6.—Lewis, Wessel & Leward, manufacturers of jewelry, have gone out of business. This house was started over 50 years ago by the late William Churchill and James Stanley, under the firm name of Churchill & Stanley, and it was very successful, employing at times 50 to 60 hands. The products of the firm stood high, and numbered among its patrons were Tiffany & Co., Ball, Black & Co. and other well known houses. About 35 years ago Mr. Stanley retired from the firm and the late Charles Lewis was admitted, the firm being known as Churchill & Lewis. About 25 years ago Fred Wessel, of New York, who had been the head designer for the firm, and Will Churchill, son of the founder, were taken into the firm, which was known as Churchill, Lewis & Co.

The new firm prospered and after the death of the Messrs. Churchill, Sr., and Lewis, the firm's name was again changed to Lewis, Wessel & Leward.

Cincinnati Jewelers Cold on the Board of Trade Project.

CINCINNATI, O., May 5. The Cincinnati Wholesale Jewelers' Association held their regular monthly meeting on the 4th and discussed matters of interest to the trade. The Board of Trade project, which is of much interest to some of the jobbers, does not seem to meet with general approval and backing. Those who would like to have a Board of Trade in Cincinnati are becoming discouraged and will no doubt make arrangements with organizations in outside cities. President Walton has done his part in trying to create an interest, but the membership has been lacking in support.

Robert M. Pengilly, State agent for the Southern Mutual Aid Association, has brought suit against Fred. A. Howe, jeweler, Huntsville, Ala., for damages to the amount of $5,000. The bill alleges that the defendant maliciously and without probable cause caused the arrest of the plaintiff on the charge of forgery, which charges were judicially investigated and proven groundless.

The Jewelry Stolen from Challoner, Mitchell & Spring was Also Smuggled.

SPOKANE, Wash., May 5.—United States Marshal Drake, who recovered the $1,200 worth of jewelry thought to have been stolen from Challoner, Mitchell & Spring, Rossland, B. C., in February, seized the goods on a warrant of seizure issued by Judge Hanford in the United States District Court, alleging that the goods were contraband, having been smuggled into the United States without paying the duties.

After the warrant of seizure had been issued in the United States Court and before it had been served on Constable Orr, Prosecuting Attorney Pierce, who was handling the case before Justice Backus, came into the Federal court, and endeavored to get the writ of seizure remanded and the matter kept quiet until the persons who stole the property and who are thought to be in Spokane could be apprehended. This Judge Hanford refused to do, saying that no action could be taken on the writ until it had been served and returned to the court. Assistant United States Attorney Robertson intimated that Orr had been evading the marshal in order to keep the goods from the Federal court, and said that if civil service did not secure the goods a warrant might be sworn out charging the persons concerned in holding the goods with being accessories to smuggling them.

Next morning the constable was found and gave up the goods to the marshal in whose possession they now are. The writ is made returnable on May 12, when the goods will be sold for the duties. The State officials will make a fight in the United States court for the possession of the property when the writ is returned.

CAPTURE OF THE SUPPOSED THIEVES.

SAN FRANCISCO, Cal., May 7.—J. D. Green and Edward Johnson have been arrested in this city upon suspicion of having robbed the jewelry store of Challoner, Mitchell & Spring, Rossland, B. C., of $5,000 worth of jewelry.

Jud Wagner will open a jewelry store in Coshocton, O.

J. Ross Williamson, who has been with T. G. Calvert, Lexington, Ky., for some time, has gone to La Porte, Ind., to perfect himself in watch making. Upon his return he will engage in the business for himself.

George Brown, who has had a jewelry and bicycle store at 125 Jackson Ave., Long Island City, N. Y., has opened a new store at 348 Jackson Ave. He will conduct both establishments.

A man who gave his name as George W. Rodgers, passed a bogus check for $75 on Max Goldsmith, jeweler, Washington, D. C., May 5. Rodgers bought a watch and chain, the price of which was $75, and gave a check for that amount on the Alexandria Citizens' National Bank in payment. The check was afterwards found to be worthless and the police were notified.

Reed & Barton,

Silversmiths,

41 UNION SQUARE,
8 MAIDEN LANE,
NEW YORK.

Trade Mark

Sterling

925/1000 FINE.

"LA TOURAINE."

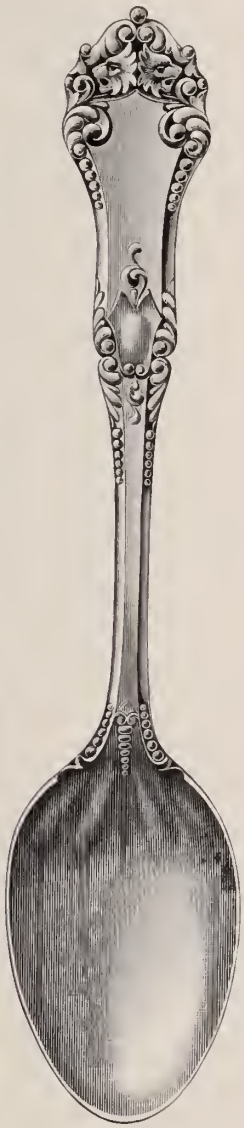
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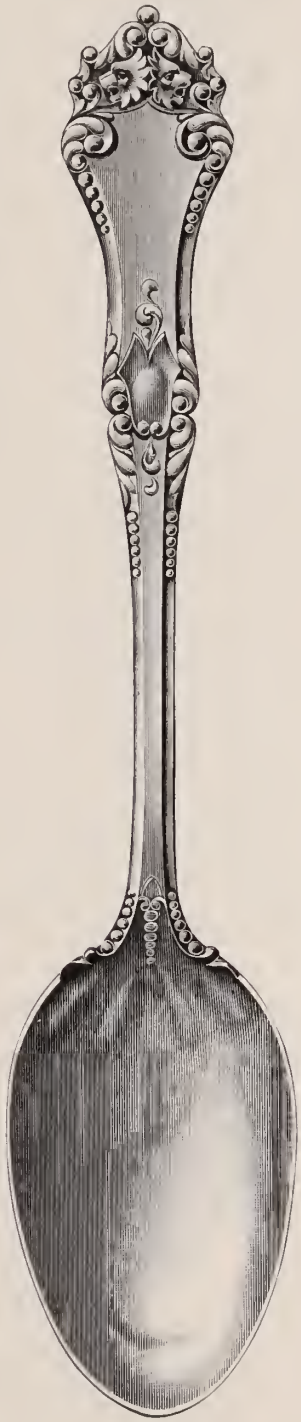
TABLE FORK.
Average weight to doz.,
27 oz.



Reverse side.
DESSERT FORK.
Average weight to doz.,
20 oz.



TEA SPOON.
Average weight to doz.,
12 oz.



DESSERT SPOON,
Average weight to doz.,
20 oz.

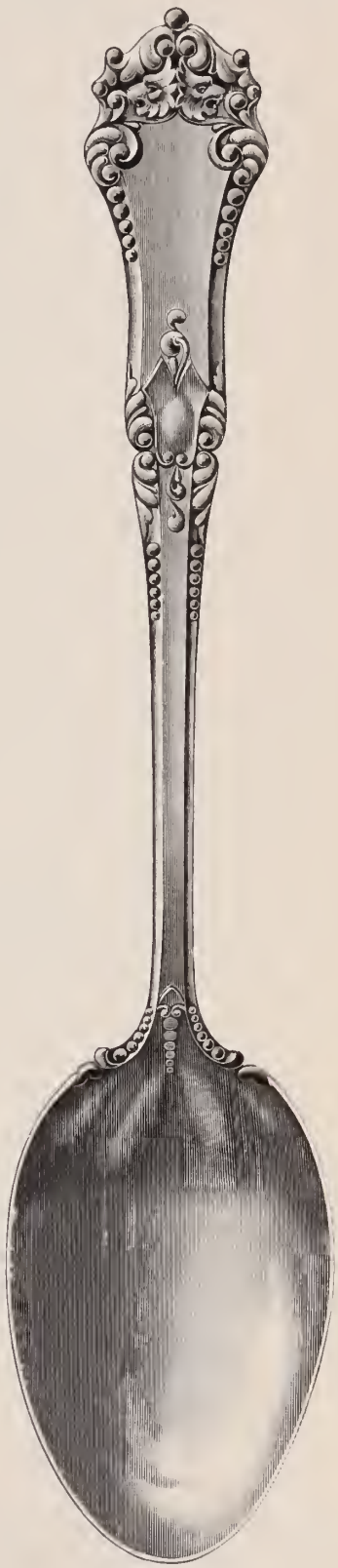


TABLE SPOON.
Average weight to doz.
28 oz.

In designing this pattern a set style of ornamentation has been purposely avoided, but by introducing griffin heads in combination with scrolls and beads a semi-heraldic effect has been produced, at the same time preserving perfect harmony with the prevalent style of ornamentation. The reverse of each piece shows a different flower at the top and heraldic designs upon the bowls or tines.

WORKS AND OFFICES: TAUNTON, MASS.

CHICAGO OFFICE: 103 STATE STREET.

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Complete Details of the Jewelers' Security Alliance Annual Meeting.

The 14th annual meeting of the Jewelers' Security Alliance, briefly reported in THE CIRCULAR last week, was held at the Alliance office, 170 Broadway, New York, May 4. It was called to order at 3.10 o'clock P. M., the president, J. B. Bowden, being in the chair. Henry Abbott was appointed secretary *pro tem.*

The minutes of the last annual meeting were read and approved. The treasurer's report was read, and, on motion, accepted and ordered placed on file. The report of the auditing committee was read, accepted and ordered placed on file with the treasurer's report. On motion the thanks of the Alliance were tendered the auditing committee. The report of the executive committee was read, accepted and ordered placed on file. This report was as follows:

EXECUTIVE COMMITTEE'S REPORT.

Mr. President and Members of the Jewelers' Security Alliance:

Your Executive Committee beg to submit herewith their fourteenth annual report:

We have held eleven regular (and one special) meetings, at which has been transacted the business necessary for the protection of the Alliance and its members.

Since the last annual meeting we have admitted to membership seventy-five (75) and reinstated two (2). One hundred and six have been dropped or withdrawn, making our present membership fifteen hundred and sixteen (1516).

During the year your committee has carefully revised the list of members, examining each application blank, (and requiring new blanks where information was lacking) to be sure each safe met the present requirements (viz:: A modern combination safe). In so doing, they found a number that should be excluded, because they were old and too poor to be safe.

Sixty days was given in which to procure a modern safe. Some complied, others did not, and in consequence were dropped. This will account for the large number that have been dropped during the year.

We have but one robbery to report. S. W. Bassett & Co., Providence, R. I., had a safe in their factory blown open Dec. 19 last. Fortunately for them, it was the safe containing the least valuable goods, so the value of the goods taken was not large.

Every resource of the Alliance has been employed on this case, but so far we have not obtained evidence sufficient to convict.

Many suspects have been arrested and discharged for want of evidence. We shall continue without cessation our work, and believe we shall yet capture and convict the thieves. One prominent reason why the Alliance is successful is because it "never lets up," and follows persistently and relentlessly, until captured or convicted, the thief or thieves who have robbed a member.

Your Executive Committee would appreciate it, if the members would make some suggestions as to how the Alliance can increase its membership. Certainly each member has influence in his locality and could with little work obtain new members. Will you not each try?

We are, as usual, under many obligations to the trade papers for liberal notices during the year.

The next business in order being the election of officers, nominations for president were called for. J. B. Bowden, being the only nominee, on motion the secretary was instructed to cast one ballot for him as president of the Alliance for the ensuing year. This was done, and Mr. Bowden was declared elected. Mr. Bowden then addressed the meeting as follows:

PRESIDENT BOWDEN'S REMARKS.

Gentlemen of the Jewelers' Security Alliance:

In accepting this position I thank you for the confidence manifested and compliment extended to me by your vote re-electing me for the coming year.

It is with pleasure I state at this, the fourteenth annual meeting, that the Alliance is in every way stronger than a year ago.

We have arranged with our detectives to protect our members from robbery better than ever before, and where possible to prevent robbery rather than to capture the thieves after the crime.

We have but one most important point to wish for just now, and that is increased membership. Every jeweler should be a member of this organization, and they surely would be if they understood its advantages.

See to it, members, that your neighbors and fellow-craftsmen understand its workings, and that the cost is only five dollars per year.

Your organization is strong financially, and in every other way, and is ready to serve its members when needed, but in numbers there is strength, and the stronger we are the better the service.

We have not accomplished all that the organization was founded for until we have nine-tenths of the trade on our membership roll and are serving them as we have served you in the past.

See to it that your townsman is made a member promptly. Again I thank you.

Nominations for vice-presidents being next in order, Henry Hayes, David Untermeyer and N. H. White were nominated for first, second and third vice-presidents respectively. On motion the secretary was instructed to cast one ballot for each of these gentlemen and they were declared elected. Bernard Karsch was nominated for treasurer. On motion, the secretary cast one ballot for him, and he was declared elected. Geo. H. Hodenpyl was nominated for secretary. One ballot was cast for him and he was elected.

There being three members of the executive committee to be elected, nominations were called for and Messrs. Butts, Sloan and Ball were nominated. On motion the secretary was instructed to cast one ballot for these gentlemen, which was done, and they were declared elected each for a term of two years. The chair appointed C. C. Champenois and O. G. Fessenden auditing committee for the ensuing year.

On motion made and carried the thanks of

the Alliance were tendered the trade journals for their courtesy and interest manifested during the past year. On motion, the report of the executive committee and the address of the president were ordered printed and sent to each member. The following is the letter of thanks to the trade journals:

At the annual meeting of the Jewelers' Security Alliance, held at their office, 170 Broadway, on Tuesday, May 4, it was moved and carried that "a vote of thanks be tendered the trade journals for their courtesy and interest manifested during the past year."

Yours respectfully,
GEO. H. HODENPYL, Secy.

A special meeting of the executive committee was held at the close of the annual meeting. There were present Messrs. Bowden, Untermeyer, Karsch, Butts, Abbott and Sloan.

Nominations for chairman were called for, H. H. Butts being the only nominee and being unanimously elected chairman of the executive committee for the ensuing year. The reading of the minutes of April 9 and March 12 meetings was dispensed with. The treasurer's quarterly report was read and ordered placed on file.

Application for membership was received from G. E. Finley, Cottonwood Falls, Kan. He was accepted.

Jeweler McConville's Strong Box of Jewelry Ransacked.

NEWARK, N. J., May 6.—A robbery of watches and jewelry, said to be valued at $25,000, was reported to the Newark police last night by W. B. McConville, jeweler, 372 Broad St. Mr. McConville rents the whole house, and occupies apartments over the store, renting out the rest of the rooms to other tenants. In his apartments he kept a strong box containing the most valuable of his stock. He was busy in his store yesterday afternoon, and the apartments were left unprotected from 1 to 6 o'clock, after which hour Mr. McConville went upstairs and found that his strong box had been broken open. Examination showed that nearly all the watches and jewelry had been taken.

Detectives promptly visited the place. They found that none of the other tenants of the house had gone away, and all gave satisfactory accounts of themselves. Mr. McConville gave a list of the goods taken. There were 200 gold watches, of old make, but with valuable movements, and a large number of other watches. The gold watches were contained in a case, which was also taken. A case containing seven dozen diamond rings was taken, with three dozen diamond rings loose, the average value being $50 each. The other jewelry taken included 10 pairs of diamond earrings, three dozen gold watch chains, with diamond and other scarfpins, chatelaines and miscellaneous jewelry.

Mr. McConville had arranged to visit England shortly. He had a lad about 19 years old working for him until two weeks ago. Disliking the boy's talk about "crooks," he discharged him. He has not seen the lad since.

Waltham Watches Are the Best and Best Known Watches in the World.

How a Waltham Watch Set England's Time.

What would an Englishman say if the accuracy of the time given by the Royal Observatory at Greenwich, which gives the standard time to the civilized world, was questioned by the owner of an American Watch? But it was done, and the American watch was right.

One day Mr. Thomas Wheate, of 26 Ormiston road, Westcombe Park, London, S. E., noticed that the time-ball which falls accurately at 1 o'clock P. M. each day, was, according to his Waltham Watch, a few seconds fast. He had such confidence in his watch that he did not believe it was at fault, and felt sure that some mistake had been made at the Observatory. On telling some of his friends of his conviction, he was laughed at for his impudence in daring to pit his Waltham Watch against the accuracy of the Royal Observatory. However, to set the matter at rest, he wrote to the Astronomer Royal, telling him of his conviction, and asking him if he would let him know whether he was right or wrong. In return he received the following reply:

ROYAL OBSERVATORY, GREENWICH,
LONDON, S. E., 1894, March 10.

DEAR SIR—In answer to your letter of yesterday, the Astronomer Royal requests me to inform you that on Thursday last the time-ball was, through an accident, dropped about eighteen seconds before one o'clock.—Yours truly,

H. P. HOLLIS.

T. WHEATE, ESQ.

Mr. Wheate wrote to the Waltham Watch Co., telling them of his experience, and adding: "This seems to me such a remarkable proof of the reliability of your watches, that I feel justified in bringing it to your notice. If you would care to have the Astronomer Royal's letter as a memento, I should be pleased to hear from you to that effect."—*Philadelphia Times.*

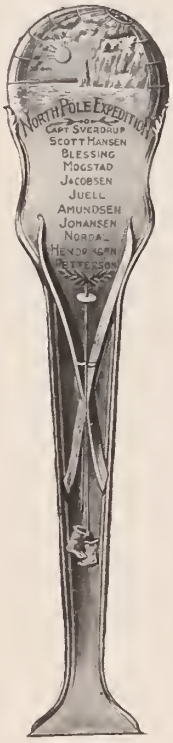
MANUFACTURED AND WARRANTED BY THE

American Waltham Watch Company,

Waltham, Mass.

The Nansen Spoon - -





BACK VIEW.

The "Nansen" Spoon.

ACTUAL SIZE.

Sterling Silver,

.925 FINE.

Design Patented.

To the Trade:

A souvenir spoon commemorative of Dr. Fridtjof Nansen's "Farthest North" Expedition, has been produced by the Gorham Mfg. Co. and is now ready to be placed upon the market.

The workmanship of the details of this spoon is perfect, the die from which it is made being pronounced a most superb and artistic example of the silversmith's art, making it one of the most beautiful souvenirs ever produced, and it should appeal to every Spoon Collector, every lover of unique things in silver and every one interested in scientific research.

It bears at the top of the handle in heavy raised work, an accurate likeness of Dr. Nansen; along the shank is depicted a scene wherein he is represented being drawn on a sled by Esquimau dogs, and in the distance Polar bears and seals are seen. In the bowl is an excellent relief representation of the Fram, and the inscription, "Christiania, June 24th, 1893; return Sept. 9th, 1896."

The reverse or back of the spoon bears in letters of raised die work the names of the other members of the expedition:

Capt Sverdrup,	Scott Hansen,	Blessing,	Mogstad,
Jacobsen,	Juell,	Amundsen,	Johansen,
Nordahl,	Henriksen,	Pettersen,	Bentzen,

while at the top of the handle is represented a hugh iceberg drifting majestically in the waters of the Arctic Ocean, and the Sun being seen above the horizon indicates that it is Polar Day.

The spoon is massive and elegant, making it a most appropriate souvenir of Dr. Nansen, and his "Farthest North" Expedition.

It is to be extensively advertised in the May editions of the leading Magazines **AS ON SALE BY JEWELERS AND SILVERWARE DEALERS,** and an early placing of orders is advised to meet the demands which may reasonably be expected.



GORHAM M'F'G. CO.,

SILVERSMITHS,

NEW YORK:
BROADWAY & 19th ST.
23 MAIDEN LANE.

CHICAGO:
131-137 WABASH AVE.

SAN FRANCISCO:
118-120 SUTTER ST.

WORKS:--Providence, R. I.

The Jewelers' Circular

AND

HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY

THE JEWELERS' CIRCULAR PUB'G CO.,

189 BROADWAY, NEW YORK CITY.

A JOURNAL DEVOTED TO THE INTERESTS OF JEWELERS, WATCHMAKERS, SILVERSMITHS, ELECTRO-PLATE MANUFACTURERS, AND ALL ENGAGED IN KINDRED BRANCHES OF INDUSTRY.

Member of the American Trade Press Association

Our Editorial columns will contain our own opinions only, and we shall present in other columns only what we consider of interest or value to our readers. Advertising matter will not be printed as news.

Advertising rates in THE CIRCULAR are lower, considering the number of tradesmen reached by its large circulation, than in any other jewelry journal.

Notices of changes in standing advertisements must be received one week in advance: new matter can be received up to Monday.

INFORMATION FOR SUBSCRIBERS.

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	PER ANNUM.
United States and Canada,	$2.00
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New Subscribers can commence at any time.

Payments for THE CIRCULAR when sent by mail, should be made in a Post-Office Money Order, Bank Check or Draft, or an Express Money Order or Registered Letter. All postmasters are required to register letters whenever requested to do so.

Pay money only to authorized collectors having proper credentials

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Changing Address. In changing address always give the old as well as the new one. Your name cannot be found on our books unless this is done.

Discontinuances. We will continue to send papers until there is a specific order to stop, in connection with which all arrearages must be paid; but such an order can be given at any time, to take effect at or after the expiration of the subscription. All such orders will be promptly acknowledged by mail.

Liability. The Courts have decided that all subscribers to Journals are responsible until arrearages are paid in full and an order to discontinue has been received by the publisher.

THE JEWELERS' CIRCULAR IN EUROPE.

Among the Places in Europe where THE JEWELERS' CIRCULAR is on file are the following:

LONDON—First Ave. Hotel, Holborn, E. C.; Holborn Viaduct Hotel, Royal Hotel.

PARIS—Hotel de L'Athéné, Rue Scribe.

LEIPZIG—Handels-Zeitung für die gesamte Uhren-Industrie.

BERLIN—Deutsche Uhrmacher Zeltung, Jager-Strasse, 73.

GENEVA—Journal Suisse D'Horlogerie.

AMSTERDAM—Continental Club, Hotel Amstel.

ANTWERP—Diamond Club, Rue de Pelican.

Vol XXXIV. May 12, 1897. No. 15.

Every line of reading matter in THE JEWELERS' CIRCULAR, *with the exception of the few brief extracts from exchanges, always properly credited, is written exclusively for this journal Each issue of* THE JEWELERS' CIRCULAR *is copyrighted. Permission to quote is extended to other publications if such quotations are properly credited.*

Jan., Feb., March and April, 1897.

From a thorough examination of all the weekly jewelry journals published during the above four months are elicited the facts that

THE JEWELERS' CIRCULAR

exceeded its nearest competitor :

17% in number of news items;

46% in quantity of original reading matter;

56% in inches of advertising matter.

The figures upon which these percentages are based, and a record of which is open for inspection, are forceful facts demonstrating that THE JEWELERS' CIRCULAR stands, as always, in every respect,

First Among Jewelry Trade Journals.

☞ The unapproached excellence of the reading matter of "THE JEWELERS' CIRCULAR" is universally admitted, and is attested by the fact that the number of articles quoted from its columns by various branches of the press far exceeds the number of quotations from all the other jewelry journals combined.

Tariff Rates Proposed by the Senate Committee.

THE proposed tariff bill as revised by the Senate Finance Committee, in so far as it relates directly to the jewelry industry, is a more satisfactory measure than it was when it left the House of Representatives. A complete transcript of the changes proposed by the committee in the duties on jewelry and cognate lines is given in another portion of this issue of THE CIRCULAR, and from it the following comparative summary may be made:

	Proposed Rate.	*Existing Rate.*
Jewelry and parts of	60	35
Diamonds, etc., cleaved, split or cut	10	25
Diamonds, etc., rough	Free	10
Pearls	10	10
Watches and parts of	45	25
Clocks	40	25
Chronometers and parts of	40	10
Jewels used in manufacture of watches and clocks	10	Free
Spectacles, etc	Spe. and ad. val.	40
Cut Glassware	60	40

It is evident from the foregoing table that the demands of American manufacturers have been heeded to a greater or lesser extent. While the rate on jewelry is not as high as the eastern manufacturers deemed necessary to protect them from the encroachments of foreign manufacturers, 60 per cent. will serve them as a strong bulwark against foreign competition. The ad valorem 40 per cent. rate upon watches, clocks and chronometers is a schedule more satisfactory to both manufacturers and importers than the almost prohibitive specific rates proposed in the bill as it left the House. Perhaps the schedule on spectacles, eyeglasses and frames is still in some respects excessive, for these specific rates reduced to an ad valorem basis reach all the way from 50 per cent. to 120 per cent. and more. However, as the higher rates are on the very lowest grade of goods, the trade will not suffer to any great degree by the practical exclusion of these goods. But the change that will meet with the widest and heartiest acceptance by the trade at large—importers, manufacturers and retailers—is that having reference to diamonds and precious stones. It would be redundancy to rehearse the reasons why the institution of the present diamond schedule was an error of the grossest kind, and why the proposed schedule fills every requirement. Every member of the trade is fully acquainted with these reasons, not only from reading the columns of this journal, but from personal experience in the commercial world during the past three years.

Names for Jewelry Stores.

AMONG the many letters seeking information and suggestions that reach THE CIRCULAR office was one recently from a jeweler in Pennsylvania, who wrote as follows:

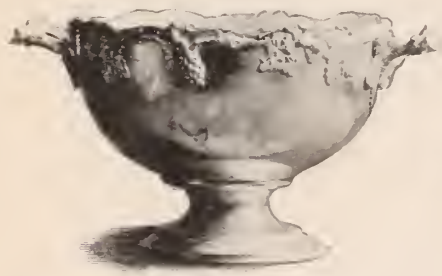
"Having opened a jewelry store in our city, I would request you to inform me a proper and suitable name for a jewelry store outside of my firm name. I desire a name that will be an advertisement in itself when mentioned, and yet not be too elegant nor too cheap, such as "Co." Prefer on the style of "Globe Jewelry Store," etc. Please suggest something to the best of your knowledge, and oblige."

As it is our pleasure to give any information and suggestions as the storehouse of our knowledge and experience can supply, we sent to correspondent a list of names, any of which we deemed was suitable for a jewelry establishment, presuming he decided to use a name. We, however, supplemented this list with the unsolicited observation that we do not approve of the use of a name for a jewelry establishment other than that of the proprietor. We can call to mind no jewelry establishment of the first magnitude throughout the entire country that is known by any name other than that of its proprietor or its founder. The jewelry dealer, more perhaps than any other class of merchant, must win success by his own personality. He must win the reputation of an honest, square dealing man and his name must become synonymous with integrity and straightforwardness before his business can become firmly established. Thus, any method for sinking the identity of the jeweler,

or any mystery as to the true proprietorship of a jewelry store stands in the way of the jeweler's permanent success. A jewelry store with a catchpenny title—and all titles, no matter howsoever grandiloquent they may sound, are bound to be catchpenny in effect—will receive a catchpenny patronage, a patronage that thinks it is being gulled but is willing to take the chances. The moneyed and spending classes of the public, the real support of the industry, will avoid such a store as they would a mock auction sale: for these people know that it is the common practice of all schemers and of all men who are afraid to show their name in the light of day or who anticipate ultimate interference in their enterprises by the authorities, to christen their businesses with flamboyant or bizarre titles, keeping their own names well in the background or eliminating them entirely. Perhaps in small towns and villages, where a knowledge of the personal qualities of the few merchants is rapidly acquired by the limited public, the objections to the use of a title for a jewelry store above cited do not so strongly apply as in the larger towns and in all cities. But even in these small centers of population the merchant's name cannot be too closely identified with his business.

A Fine Silver Punch Bowl to General Nicholas W. Day.

The accompanying illustration represents a punch bowl in sterling silver, presented last Thursday evening to General Nicholas W. Day, in recognition of his services in commanding the rear guards in the Sound Money Business Men's, McKinley Inaugural, and Grant Monument Dedication parades.



SILVER BOWL PRESENTED TO GENERAL DAY.

The bowl was produced by the Mauser Mfg. Co., 14 E. 15th St., New York, and is a highly meritorious piece of work. An appropriate grapevine design, artistically executed, is used in the border. Handsomely engraved on the body of the bowl are the presentation address and the quotation, "His work was so well done that there was no break in the line." The bowl is 18 inches high and possesses a very massive appearance. It is valued at about $275.

Jeweler Myers, Poughkeepsie, N. Y., has removed to 299 Main St.

The death occurred May 8 in Bristol, Conn., of George W. Bartholomew, who was a clock manufacturer from 1828 till about 1845.

New York Notes.

Johonnot Bros. have filed a judgment for $129.41 against De Witt C. Jones.

J. G. C. Cottier has entered a judgment for $7,609.51 against E. E. Kipling.

B. A. Ballou & Co. have filed a judgment for $259.21 against Adolph and Louis Kahn.

A. Wallach & Co. have entered a judgment for $229.45 against Leopold Weil & Co.

A judgment against the Kaldenberg Mfg. Co. for $191.64 has been entered by the W. Wicke Co.

The Goldstein Engraving Co., now at 1 Maiden Lane, will remove May 15 to 45 Maiden Lane.

William Kleinschmidt, of Kleinschmidt & Howland, New York, sails for Europe May 22d, on the *Campania*.

Totten & Sommer Co., represented by Louis Oppenheimer, have moved from 198 Broadway to 22 Maiden Lane.

Thomas Gleason, watch repairer and dealer of diamonds, watches and jewelry, has removed from 198 Broadway to 22 Maiden Lane.

Henry Sessler has removed from 51 Maiden Lane to 32 Maiden Lane, one flight up, where he has better conveniences for his business than heretofore.

E. J. Hill, formerly of Troy, Pa., was in New York last week buying stock for a new jewelry and optical store which he will open June 1 in Southaven, Mich.

The new quarters of the factory of Blair's Fountain Pen Co., by a typographical mistake in our last issue, were said to be at 51 Nassau St. They are located at 52 Nassau St.

Wm. Bardel removed Monday from 198 Broadway to 22 Maiden Lane. This, as will be remembered, was Mr. Bardel's address prior to his removal to 198 Broadway. The office he now occupies is on the floor below his old quarters.

An order by Judge Smyth, of the Supreme Court, Friday, grants permission to the Steel-Brussel Co., manufacturing jewelers, 55 W. 16th St., to change their name to the Steel & Taylor Co., under which title the company will hereafter be known.

C. G. Alford, of C. G. Alford & Co., 195 Broadway, expects to leave town Friday for a two or three weeks' fishing excursion at Saranac Lake. Mr. Alford is a member of the Saranac Club. After this much needed rest Mr. Alford will return to the city and at once assume his usual labors.

After a trial before Judge Dugro and a jury, in Part III. of the Supreme Court, Thursday and Friday, the E. Ingraham Co. recovered a verdict of $4,940 against R. Isaacs for clocks sold. The amount was a disputed account, the defendant claiming he owed but $3,900.

A citation is about to issue to creditors of Chas. V. Peyn, formerly a retail jeweler at 10 John St., who assigned in January, 1896, to show cause why the accounts of R. M. Dudensing, assignee, should not be settled. Assignee Dudensing has in hand about $1,200, which will soon be distributed to the creditors, making a dividend of about 15 per cent.

The New York Jewelers' Association are distributing small sheets containing concise information about the Nelson bankruptcy bill, and giving 14 brief and clear reasons why the passage of this bill by the House of Representatives should be opposed.

Geo. H. Howland, of Kleinschmidt & Howland, diamond importers, 189 Broadway, fell from a cable car Saturday and broke his arm. Mr. Howland started to come downtown about 9 o'clock, Saturday morning, from Madison Square, and in attempting to board an open Broadway cable car, he lost his footing and fell to the street. Mr. Howland's arm was broken just above the wrist. He rode in a cab to the New York Hospital, where his broken member was set and bandaged.

The downtown branch of Reed & Barton is now located at 8 Maiden Lane, where it will remain during the rebuilding of their former quarters, 13 Maiden Lane. The new store is light and capacious and attractively furnished. The firm's new productions in sterling silver and sterling silver mounted cut glass, suitable for wedding gifts, contest prizes, etc., are now there exhibited. Reed & Barton's Chicago salesrooms have also been moved from 34 Washington St. to 103 State St.

Every loft but one of the new Sterling building, 14 E. 17th St., is already rented. The tenants are: Lesser & Rheinauer, 2d loft, removed from 427 E. 144th St.; the Hartley Mfg. Co., 4th loft; L. H. Cohen, 143-145 Elm St. and 1 and 3 Union Sq., will take possession of the 5th loft on or about June 1. The factory and work shops of Mr. McDonald, retail jeweler, 26 W. 23d St., occupy the 6th loft and the ground floor store and remaining three lofts will be used by Deitsch Bros. as showrooms and factory respectively.

It was reported Friday that Daniel Davis, said to be a traveler for a Chicago jewelry concern named Welchenhines & Son, had been robbed of $5,000 worth of jewelry. The thieves, it was said, entered Mr. Davis' home at Crosby St. and Vermont Ave., Brooklyn, while he was asleep early Friday morning, and after chloroforming him committed the robbery. No such firm of Chicago jewelers as Welchenhines & Son is known in New York and Mr. Davis' name could not be found in the Brooklyn directory.

Decisions have been handed down by the Appellate Division of the Supreme Court on the appeals recently argued involving the attachments of J. Heilbronn & S. Marchand against Abraham S. Herzog. One decision affirms the attachment obtained by the plaintiffs and the other reverses an order vacating a second attachment, reinstating the attachment and sending the motion back to Special Term.

Joseph H. White, jeweler at Greenleaf & Crosby's, Jacksonville, Fla., left Thursday night for Newark, N. J., where he will spend the Summer.

Special Notices.

Rates 70c. per insertion for notices not exceeding 3 lines (25 words); additional words 2 cents each. If answers are to be forwarded, postage stamps must be enclosed. Two insertions, 15 per cent. off; three insertions, 20 per cent. off; four insertions or more, 25 per cent. off. Payable strictly in advance. Display cards on this page will be charged at $2.00 per inch for first insertion, subject to same discount as above for subsequent insertions.

Under the heading of SITUATIONS WANTED on this page advertisements will be inserted for One Cent a Word each insertion, no discount, but no advertisement will be inserted for less than 25 cents. This offer refers to SITUATIONS WANTED ONLY. Payable strictly in advance. If answers are to be forwarded, postage must be enclosed.

Situations Wanted.

JEWELER wants situation, new work and repairing. Address K. W. E., care JEWELERS' CIRCULAR.

DIE-SINKER for silver and flatware would like position July 1st. Address "F.," care JEWELERS' CIRCULAR.

SALESMAN; also good watchmaker; speaks good German; gilt edge reference. Address V., care JEWELERS' CIRCULAR.

BOOKKEEPER.—Young lady desires position as double entry bookkeeper; 5 years' experience; competent to take charge of any set of books. Best references. F. N., care JEWELERS' CIRCULAR.

WANTED—A position by young man, age 21, with five years' experience, to act as salesman and assistant watchmaker; can do A1 jewelry, clock and spectacle repairing, best references. Address Roy F. McKim, Alpena, Michigan.

FIRST-CLASS WATCHMAKER wants a steady position in Brooklyn or New York; fully competent in fine and complicated watches; 20 years' experience; no bad habits; best references; wants position only in a first-class store or by a good watchmaker. A. G., care JEWELERS' CIRCULAR.

A FIRST CLASS scientific optician wishes to engage with a first class jeweler in a respectable location either in New York, Brooklyn or a near by city. Expects no salary, has his own instruments and will furnish stock it needed. Address at once to Dr. Jos. Vilanch, 218 Henry St., New York.

Help Wanted.

WANTED—A good watchmaker, engraver and jewelry repairer with some knowledge of the optical business, to invest $500 in a store invoicing $3,000, doing an annual business of $6 000 to $8,000; compensation, salary and ½ net profit. Address Box 13, Addison, N. Y.

BY JUNE 1ST—First-class watchmaker, engraver and jewelry jobber; single man, not over 35, preferred; references, wages expected, photo samples of engraving and full particulars in first letter, or no attention will be paid to the application; must provide tools D. F. Sullivan, Rockford, Ill.

FOR SALE.—Old established optical business, together with drawing instruments and materials; large prescription trade, in city of 125,000, with prosperous surrounding tributary towns; no serious competition within 100 miles; business making money even now; ill-health compels the owner to sacrifice; a rare chance for one or two young men with adequate capital to build a fortune such as comes but once in a lifetime. Address Fortune, care JEWELERS' CIRCULAR.

Business Opportunities.

FOR SALE—Fine jewelry business in railroad town in New York State; 4,000 people; no old stock; modern improvements; will close out stock and sell fixtures. Address J. B., care JEWELERS' CIRCULAR.

LARGE JEWELER'S SAFE fine order, cheap; old established, desirable jewelry business, small safe and fixtures, little stock; reasonable; thriving manufacturing city; Jersey. C, care JEWELERS' CIRCULAR.

FOR SALE—Good will, stock and fixtures of a well-known retail jewelry business; also a completely fitted up workshop; very best of reasons for selling. H. Murray & Son, Agts., 101 S. 11th St., Philadelphia, Pa.

GRAND opportunity for a watchmaker with capital. The leading jeweler in a thriving New England city of 7,000 population, drawing trade from about 20,000 people in surrounding district, wishes to reduce his cares Will sell the whole or part of stock to a man competent to keep up its present reputation. Address Eaton, care JEWELERS' CIRCULAR.

AN OLD ESTABLISHED manufacturing jewelry house, retiring, 30 years in business, finest location downtown, New York city, offers for sale entire stock of goods, good will, factory complete, motor power, tools, steel dies, electrotypes, four safes, office furniture, etc.; present bookkeeper nine years with this house, would like an interest; rare opportunity to step into good paying business now being run successfully. For full particulars, capital required, etc., address Thompson, care JEWELERS' CIRCULAR.

For Sale.

FOR SALE—A lot of jewelers' benches. Apply to Stern Brothers & Co., 33 Gold St., New York.

SAFE FOR SALE; 6 feet high, 4 feet 9 inches wide, 3 feet deep; two extra steel vaults inside; very cheap. Room 21, 41 Maiden Lane, New York.

Miscellaneous.

WANTED—Set diamond scales and weights; also jewelers' safe with burglar proof box. Address J C., care JEWELERS' CIRCULAR.

INFORMATION WANTED of a watch left by H H. Essick for repairs or picture on the case. The young man having died, the party having the watch will please address S. V. Essick, Yonkers, N.Y.

I BUY JEWELRY STOCKS. Retailers wishing to dispose of surplus or entire stock of diamonds, watches and jewelry can find quick cash buyer by addressing Good Opportunity, care JEWELERS' CIRCULAR.

FREDERICK C. MANVEL, C. P. A., Public Accountant and Auditor, has removed to 65 Nassau St., Room 62, New York; special examinations and periodical audits made; entire charge taken of small sets of books,

WANTED—You to know that we have succeeded to the business of Moseley & Co., and will continue the manufacture of the Moseley lathe, and it will continue to be one of the best of the very best. When interested write to your jobber or to the manufacturers, Moseley Lathe Co., Elgin, Ill.

TO LET!

Immediate Possession.

A Large, Light Top Floor, 42x48, at 96 and 98 Maiden Lane, suitable for manufacturing purposes, with use of 5-horse power motor, lately occupied by Messrs. Sexton Bros., manufacturing jewelers. Suitable for

Manufacturing Jewelers,
Gold Pen Makers,
Diamond Setters,
Engravers, etc.

The above is offered for rent by the undersigned, and can be seen at any time. All questions will be answered and rent named by

ESTATE OF C. JOURGENSEN,
98 Maiden Lane, New York.

The above is a splendid location.

Also a few desirable offices and lofts (steam heated), to rent at 96, 98 and 100 Maiden Lane, and 54 and 55 South Street.

DISSOLUTION.

The co partnership heretofore existing under the firm name of LEWIS, WESSEL & LEWARD has this day expired by limitation

Frederick Wessel, of New Britain, Conn., is authorized to sign in liquidation.

CARRIE M. LEWIS,
BELLE G. PAINE,
FREDERICK WESSEL,
CHAS. J. LEWARD.

New York, Feb. 1st, 1897.

Agents Wanted

Throughout the country to sell the only perfect Electric Clock. At present made only in office sizes. Will be brought out in mantel clocks later. Estimates made on tower clocks and synchronized time plants. Hustlers write.

FISCHER ELECTRIC CLOCK CO.,
106-108 Fulton St., New York.

Providence.

R. L. Griffith has returned from a several weeks' visit at Rock Ledge, Fla. He is very much improved in health.

Local manufacturers are interested in the failure of Adolph Enggass, Detroit, Mich., for between $2,000 and $2,500.

The stone dealers of this city have agreed to close their offices at 1 o'clock every Saturday afternoon, from May 1 to Oct. 1.

By the failure of the Rogers-Williams Mfg. Co., Chicago, Ill., local manufacturers are interested for between $18,000 to $20,000.

The Charles R. Smith Plating Co. are now located at 144 Pine St., where they will continue business as the American Seamless Wire Co.

Delmont E. Mowry, formerly of Kirby, Mowry & Co., has taken shop room at 144 Pine St., and contemplates engaging in the manufacturing jewelry business at an early date.

Ellis Thayer, manufacturer of brushes and brush wheels for manufacturing jewelers, died last Tuesday afternoon of consumption in the 67th year of his age. He was born in Bellingham, Mass., June 9, 1830, and learned the brush maker's trade of Aquilla Cook. In 1854 he began the manufacture of brushes for himself in Worcester, Mass.

The members of the Manufacturing Jewelers' Board of Trade who were creditors of the McCormick Co. have disposed of their claims to Albert Babcock. In connection with this case two suits, one by Ingomar Goldsmith & Co., New York, for $162.05, and one by Providence Stock Co. for $134.04, will be called in the Sixth District Court on the 13th inst.

William J. Hood, of Central Falls, an old time jeweler, and formerly of the Hood & Rice Mfg. Co., died May 8, at the age of 72 years. About 1850 he embarked in the manufacturing jewelry business, locating his shop on Broad St. For nearly a decade he remained in this business, manufacturing a general line of goods. About 1860 he sold out his jewelry business.

The meeting of the Manufacturing Jewelers' Travelers' Association will be held in the new rooms of the association, 212 Union St., on Saturday evening, 15th inst. At the last meeting President Strandberg was in the chair and considerable business was transacted. There was a large attendance, and several members paid their dues and plans for the future were discussed. A number of changes will probably be made in the by-laws at the next meeting.

The Itinerant Venders' Bill Passed by Both Houses of the Connecticut Legislature.

NEW HAVEN, Conn., May 9.—The Itinerant Venders' bill, all the prominent features of which were given in THE CIRCULAR recently, has now passed both houses of the Connecticut General Assembly and only wants the Governor's signature to become a law.



The Pearl Fisheries of the Orient.

"Pale glistening pearls and rainbow-colored shells,
Bright things which gleam unrecked of and in vain."

MRS. SIGOURNEY.

LET your imagination linger for a while with that of the poet amid those pearl fisheries in the islands of the South Pacific and the Indian Ocean, and you shall see how such an every-day thing as a pearl knife handle has yet about it a story full of adventure, and, in a way, also a romance of its own. And as you linger over your dessert, an added zest may perhaps be given it, if you know from what far seas, through what perilous courses, and in what strange ways came the pearl handle on the knife by your plate. The romance of the things that we eat and use is, if we did but know it, more interesting by far than those which the novelist, with much wear of his brain and many strains upon our credulity, serves up for the enjoyment of this jaded generation.

This pearl handle was once a part of the shell of a pearl oyster. It came perhaps from the waters about the Philippine Islands or from those of Ceylon, Java, or Sumatra, from "under Oman's green water," maybe, or from underneath "the long wash of Australasian seas," where the northwest coast of that country looks out on the Indian Ocean. The pearl oyster is gregarious. Wherever one is met, there surely great numbers of its fellows can be found. They inhabit the interior lagoons of the great coral atolls where there is clean growing coral and considerable rise and fall of the tide. They are not absolutely confined to lagoons, but are found in great quantity under the tremendous breakers of the outer reefs and in the deeper waters beyond them. They are found in coral caverns in vast numbers, hanging from the roof, linked together after the manner of a chain, or clustered in large piles firmly attached to one another. They fasten themselves to the rock by an attachment that has the look of a large tassel consisting of an infinite number of slender iridescent threads. These threads spring from the body of the oyster, and pass through an orifice between the shells next to the hinge. A strong man can with difficulty dislodge them from the rocks.

Under favorable conditions, the life of the pearl oyster is one of uninterrupted ease and enjoyment. Himself a creature gloriously beautiful, his existence is passed among forms of the most surpassing loveliness, bathed in the cool, bright, unpolluted waters of the main. There he adheres to the side of some cavern cliff, covered with marine vegetation, and, spreading out his ample beard and sweeping around his snaky tongue, he feeds daintily and waxes fat. Out of this fatness and daintiness, upon the inside of his shell, the outside of which is rough and of a greenish color, he secretes layer after layer of the beautiful substance we call mother-of-pearl, and now and then the surplus of this secretion forms, in the fleshy portion of the oyster, a pearl.

Mother-of-pearl is formed of thin layers of animal membrane upon which is deposited a coating of carbonate of lime. The fire and color of it is due to the minute undulations of the layers and the refraction of the lights from the over-cropping edges of them. There is no difference whatever between the substance of the pearl itself and the mother-of-pearl, only a difference in the way the secretion is deposited. The pearl oyster comes to maturity in about seven years. It is then



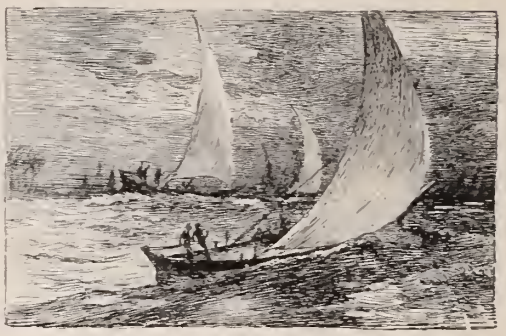
THE HOME OF THE PEARL OYSTER.

about 10 inches in diameter, though in rare instances as large as 18, and the shell itself, exclusive of the oyster, weighs about two pounds. After this the creature perishes, opens to close no more, the oyster decays, and the shell, becoming coated with coral and other parasites, loses its value, and Finis is writ upon the short but happy cycle of his days. Such, were it not for man, would be the life of the pearl oyster: but into the quietness of the ocean's depth comes fate in the person of the pearl-diver.



DESCENT OF THE DIVER.

Let us glance a moment at the pearl fisheries. The largest of these is in the Gulf of Manaar, on the west coast of Ceylon: the time is from the middle of March until the middle or last of April, when the sea is usually calm and the currents scarcely perceptible. The fishing is under the control of the government and is carefully regulated so that the oyster beds shall not be depopulated. The boats are divided into two squadrons of 60 or 70 boats each. These boats usu-



A SQUADRON OF PEARL FISHING BOATS.

ally start at midnight, so as to reach the fishing grounds by sunrise.

The fishing grounds are about 12 miles from the shore. Each boat has its company, five diving stones, and two divers to each stone. As soon as the boats have arrived, the signal is given, and the diving stones are lowered from the sides of the boat. One diver goes down with each. The divers work naked, excepting for a loin cloth, without diving bell or dress, or apparatus of any kind excepting the diving stone, which is attached to a rope to which the diver clings and is thereby aided in his descent. Attempts have been made at various times to get these native divers to use diving apparatus, but always without success; and except upon the coast of Australia, where the diving is done to some extent by Europeans, no diving apparatus is used in all the pearl fisheries. The divers go down anywhere from six to 18 fathoms deep, and very often go down 30 or 40 times a day. They stay under water from 60 to 80 seconds. Their work is not only very unhealthy in itself, but as sharks abound in those waters, it is necessarily very dangerous.

There are two men to each diving stone. The one who holds the signal rope watches the motions of his comrade under water and pulls up first the stone, then the net in which the oysters are placed when torn from the rocks, then the diver himself. When one man is tired, the other takes his place, but they do not dive alternately, as too much time would be lost. The man who has been down, after remaining a minute or so upon the surface, descends again and repeats the process until he requires rest, when he takes his turn in the boat. This fishing continues without interruption for six hours, and as the time approaches for stopping work, the efforts of the men increase, and there is never so much activity as when the heat is most intense, the sky without a cloud, and under the glaring hot sun the sea is like molten lead. At last the second signal gun is fired, and every stone goes down for one more haul: then sail is made, and the boats are headed for the shore. When they reach the beach, in an instant the divers are in the water, and each carries the result of the day's work to a shed, where the oysters are divided into four heaps. The divers' share is

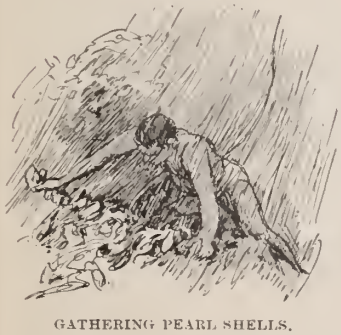
removed, and the three-quarters belonging to the government are left in the shed, divided into heaps of 1,000 each. Doors are locked, guards stationed, and everything put in readiness for the public sale.

The market, when these sales take place, is a curious sight, always full of people, — Arabs, Turks, Jews, Europeans, Malays, and Cingalese, bargaining and purchasing, and selling a variety of things; spectacled Moormen from the coast of India, with tiny scales and weights before them, and brass pans for sizing the pearls, look out from their little huts as one passes by; while money-changers and petty shopkeepers, with their money and wares spread out on a white cloth, line the streets.

The shells are sold by auction in thousands, and then subdivided again and again. The love of gambling is strong in the Oriental mind, and the merest beggar, with scarcely enough money in his pockets to buy his daily food, will invest in a few shells, hoping to find a pearl of great value. After the sale is over, the shells are opened. The fleshy part of the oyster is taken out and carefully examined for the pearl that may be in it. The pearls are collected, classed and valued. The method of classing the pearls is by passing them through a succession of brass colanders of the size and shape of large saucers. There are 10 and sometimes 12 of these colanders, the holes in each successive colander being smaller and smaller. Having been sized in this way, the pearls are then assorted as to color and weight, and are so valued. The average value of a catch of oysters depends, of course, largely upon the size of the pearls. If 1,000 oysters produce pearls, large and small together, worth $100, the catch is considered a very good one.



PEARL MERCHANTS.



GATHERING PEARL SHELLS.

The pearl shells of the Ceylon fisheries are not as a rule large enough to be available for knife handles. Most of the shells used for this purpose come from Manila, Singapore, Western Australia, and some of the islands of the South Pacific and the Indian Ocean. The pearl fisheries there are carried on in much the same way as in Ceylon, but not to so great an extent, and are more largely a matter of private enterprise. The divers are natives, and in some of the islands of the South Pacific the native women are more expert divers than the men. Very often the native diver goes out in his boat with his wife, who attends to the sink-stone, while the man does the diving. The work here is very hard, as the heat of the sun in that tropical climate, aggravated by its radiation from the surface of the still waters of the lagoons, is frightful.

The pearl shells are shipped to London, piled there in dark auction rooms, from whence they are distributed to the pearl cutters in England, America, and the Continent. The demand for pearl shell is mostly for buttons and knife handles, the thin parts of the shell being used for buttons and other small, thin articles, and the thick part of the shell for knife-handles. Only one or two handles can be cut from an ordinary size of shell. Mother-of-pearl is sold by the pearl cutters to the cutlers in the form of rough, unfinished slabs, just as it is sawn out of the shell; and by the skilful cutler it is put through a great many processes of grinding, drilling, and polishing.

And so, at last, after these varied adventures by sea and land, after traveling through so many different countries and seas, and through the hands of so many different races and conditions of men, it emerges finally from the pounding of hammers, the noise of grindstones, the whir of polishing wheels, and all the bustle and din of a great cutlery factory, and rests at last by your plate, opalescent, shining, beautiful.



[The foregoing article is adapted from a pamphlet prepared and issued by Landers, Frary & Clark, manufacturers of fine cutlery, New Britain, Conn.]

Syracuse.

The Syracuse Optical Co. took possession of their new store at 342 S. Salina St., May 10.

A large number of Syracuse merchants have united to form the Home Trading Stamp Association for mutual protection against the trading stamp scheme recently introduced here from the east. Jewelers who have joined the new association are: H. J. Howe, Eugene B. McClelland, Leiter Bros. and the Syracuse Optical Co.

Surrogate Glass made a decree April 28th that shuts off the creditors of Joseph Seymour, Sons & Co. from collecting anything on their claims from the estate of Emily Seymour. Some time ago Mrs. Seymour, who was the mother of the active members of the defunct jewelry corporation, owned one share of stock in the company and the position was taken by George D. Chapman that she was liable under the law for a proportion of the debts. The property left by Mrs. Seymour consists of a valuable house and lot in W. Onondaga St. The State bank is the main creditor against this property, claiming an indebtedness of $20,000 on account of Mrs. Seymour's indorsements on the paper of Joseph Seymour, Sons & Co. Mr. Chapman appeared for the judgment creditors. The Surrogate held that the claim of Mr. Chapman's clients was not good as against Mrs. Seymour.

Springfield, Mass.

J. M. Kirst, Holyoke, is closing out his stock at auction.

The Springfield Clock Co., after a variegated career of about two years, during which the store was used for all kinds of fly-by-night sales, from clocks, jewelry and ornamental goods to shoes, have gone out of business as far as this city is concerned.

George T. Bostwick, 44 years of age, died at Lee, Thursday. Mr. Bostwick learned the trade of a watchmaker in Waltham, and then moved to Lee and entered the jewelry business. After some experience in this line he changed his occupation to shoddy manufacturing, which business he had since been engaged in, and the reputation and quality of his goods are now known in many States.

The Massachusetts division of the Travelers' Protective Association held its annual meeting in this city recently and the following officers were elected: President, S. M. Hunt; first vice-president, A. S. Bacon; second vice-president, F. W. Taylor; secretary and treasurer, F. S. Jervis; board of directors, C. C. Munn, H. C. Pelham, C. W. Rannenburg, E. S. Richards, F. H. Warner, W. M. Titus, F. T. Stevens, E. V. N. Ripley, C. P. Wilson, C. H. Graves, A. S. Fuller, G. S. Bean, F. A. Wallace and O. P. Stone, of Boston. The following chairmen of committees were also appointed: Hotels, C. C. Munn; railroads, H. C. Pelham; press, F. S. Jervis; legislature, C. L. Young; employment, B. E. Cady. Dr. D. J. Brown was appointed surgeon and F. S. Jervis and R. R. Moody were chosen delegates to the national convention to be held in Nashville, Tenn., on June 1.

Will D. Pitcher, for the past three years jeweler and watchmaker with M. Hendleman, Towanda, Pa., has opened a jewelry store in Ulster, Pa.

An attempt was made to rob the jewelry store of C. F. Rudolph, Wilmington, Del., Friday night, but the thief or thieves was frightened off by the ringing of the burglar alarm. An examination of the store showed that nothing had been taken.

WESTERN SUPPLEMENT of THE JEWELERS' CIRCULAR

VOL. XXXIV. CHICAGO, WEDNESDAY, MAY 12, 1897. No. 15.

Chicago Notes.

All communications in reference to the Chicago department of The Jewelers' Circular, addressed to S. Parlin, 270 Garfield Ave., Chicago, will receive immediate attention.

TRADE CONDITIONS.

There has been some change in trade conditions, a gradual improvement being felt in many lines, particularly in "seasonable" jewelry. The warm weather has much improved the retail sales, though most of the sales are for goods that cost little—waist sets and the like. Good sales have been made in diamonds and sterling silver, presumably for wedding presents, as they were special orders, and the optical houses are doing an increased business. All dealers report a more confident feeling and an assurance of better trade.

"The sunshine has brought with it a great demand for belts," reports Manager Dorrance, of Simons, Bro. & Co. "We are selling all the nice belts that come to us from the factory."

F. A. Hardy "The times are really a little better. April ran 10 per cent. ahead of last year, and trade is now in a normal condition—that is, it is steady and regular."

C. H. Knights—"There is a feeling underlying trade that good times are near at hand. All the letters from the country are more encouraging and there is a feeling of improvement in the near future."

Mark Streicher, Kansas City, was a caller on Chicago houses last week.

H. F. Hahn went east Friday for a two weeks' absence on both business and pleasure.

Henry Kohn, for Stein & Ellbogen Co., left Sunday for a business trip in Missouri and Iowa.

Wm. Weiseuberger has opened a store on the north side of Randolph near Dearborn Sts.

Otto Young has rented the Dunlop cottage, Lake Geneva, Wis., for the coming Summer.

President Wadsworth, of the Wadsworth Watch Case Co., will visit the city the present week.

Morris Eisenstadt, St. Louis, was the guest the past week of M. Loeb, manager of the Wadsworth Watch Case Co.'s Chicago office.

A. L. Haman, St. Paul, Minn., was here for several days, part of the time being devoted toward settling up his father's estate.

Keil & Hettich and the H. H. Muggley Optical Co. have a very pretty store at their new location, 94 State St., near Washington St.

A. R. Stanley, jeweler, Austin, one of Chicago's western suburbs, had a bad fall from his bicycle recently. Mr. Stanley is around a little the worse for wear and tear.

The Brethauer Watch and Jewelry Co. have moved from 71 Washington St. to the Lenox building, 88 and 90 Washington St., 3d floor, a much better location than the old one.

M. Iralson has closed out his stock in the McVicker's Theater building store and will shortly take an office in one of the big office buildings for the brokerage of jewelry stocks.

Jesse B. Driggs, for two years past manager for A. C. Becken, has gone east to take charge of the firm's non-magnetic watch interests in eastern territory. Mr. Driggs is a well liked young business man.

The new plan for electing officers was adopted at the regular monthly meeting of the Chicago Jewelers' Association, May 4. There will be a nominating committee appointed, as detailed in THE CIRCULAR of last week.

R. J. Trumbull, late of What Cheer, Ia., has opened a store in the Lexington Hotel, 22d St. side. The Lexington is one of the most fashionable of the larger South Side family hotels and Mr. Trumbull has a very handsome store.

Mr. Allen, of Rich & Allen Co., found the weather unsettled on his northern trip and trade was generally quiet. The past week, however, the weather improved, and the sales book showed it to be one of the best weeks since the opening of the year.

Glickauf & Newhouse are established in their new quarters, 4th floor, Stewart building, northwest corner State and Washington Sts., where their conveniences for handling business are much augmented. The salesrooms occupy the State St. front and fixtures throughout are in cherry. At no time during removal were the firm inconvenienced in filling orders, the moving being so regulated that orders could be filled at any moment.

C. H. Knights & Co. have been appointed by the Hamilton Watch Co., Lancaster, Pa., general distributing agents for the Hamilton watches. Fifteen years ago C. H. Knights & Co. were the first firm to adopt special names on watch movements and advertise them as their special movements. In the new line of Hamiltons they have revived the name of Menlo Park for one of their best selling grades, a name that is familiar to old time jewelers, though the movement to which it is applied is an entirely new one. Besides the Menlo Park movements the firm carry a full line of Hamiltons.

St. Louis.

The regular monthly meeting of the board of directors of the Missouri Retail Jewelers' Association will take place on the 12th inst.

A. Kurtzeborn went down to his store on the 6th inst. for the first time in four weeks. He has been seriously ill with pleurisy and shows it in his countenance.

Morris Bauman, of the L. Bauman Jewelry Co., arrived home on the 9th inst. from the Pacific coast, where he had been traveling in the interests of his concern. He was taken ill and had to cut short his trip.

The Missouri Retail Jewelers' Association entertained a number of visiting jewelers on the evening of the 7th inst. They were given a luncheon at Faust's restaurant, and then taken to the Hagan Theater. The visitors were from Chicago, Cincinnati and Milwaukee.

St. Louis is in gala attire this week, the occasion being the national meeting of the turners, or "Turnfest." Thousands of strangers are in the city, and many of the stores are gayly decorated with bunting. Many sales have been made in small silver novelties and similar articles.

F. U. Hugunin, 915 Olive St., was, on the 7th inst., swindled out of a pair of diamond earrings valued at $300. A man went into the store and asked to see some earrings. He finally selected a pair. He then asked Mr. Hugunin to cash a check for him, which the jeweler was unable to do. The man took some cotton batting out of his pocket, apparently placed the diamonds with it in an envelope which he sealed, and asked Mr. Hugunin to hold it for him until he had cashed the check. After waiting several hours the envelope was opened. The cotton batting was there, but no diamonds. The police were notified, but have not yet apprehended the swindler.

RICH & ALLEN CO.,

IMPORTERS OF

Diamonds and Precious Stones,

126 STATE ST., CHICAGO, ILL.

Needing Anything at the Present Time?

OUR LEADER . . . .

This month is a white, clear and fine cut ¾ carat Diamond set in a 14-K. flat belcher mounting, at **$42.00 net** for the ring.

Send for one on Memorandum.

We have two dozen at that price.

Special Advantages . . .

to Jewelers figuring with

BICYCLE COMMITTEES

ON

DIAMOND PRIZES.

Important Trade Announcement.

We have been appointed by the HAMILTON WATCH CO., of Lancaster, Pa.,

General Distributing Agents

FOR THE

Hamilton Watches

These Watches are remarkable timekeepers. They have no superior for railroad use. The policy of this Company is to sell its product to legitimate jewelers only. No catalogues or price-list will be published. The advantages and protection offered to the legitimate retail jewelers by this plan are apparent.

Prices, Description and Terms will be Furnished to Jewelers only, on Application.

C. H. KNIGHTS & CO.,

DIAMOND MER.HANTS AND WHOLESALE JEWELERS,

Columbus Memorial Building, CHICAGO.

Minneapolis and St. Paul.

Sam Herskovitz has removed from Great Falls, Mon., to Spokane, Wash.

Mr. Bemis, of the Wm. Rogers Mfg. Co., called on the Twin Cities trade last week.

Simon Nelson, St. Paul, last week removed from 183 E. 7th St. to No. 263 same street.

John Pfister, St. Paul, has removed from 54 E. 7th St. to No. 209 same street.

Henry Jacke, St. Paul, left for Hamburg on the 5th inst., and will sail on the *St. Paul*.

R. G. Winter has remodeled his store front, and put in a double door entrance to his store room.

W. H. Creveling, formerly traveling salesman for the Reed, Bennett Co., Minneapolis, is now engaged in the bicycle business.

C. F. E. Peterson, Minneapolis, has a new plate glass front in his store, and has remodeled the entire interior, adding several new wall cases and two fine plate show cases.

Out-of-town jewelers visiting the Twin Cities on business the past week were: Geo. Lange, Mankato, Minn.; J. M. Nelson, Buffalo, Minn.; Joe Romdine, Elk River, Minn.

L. C. Erven, St. Paul, formerly in charge of the watch repairing department of W. H. Elsinger & Co., has opened a repairing department for himself in Schuneman & Evans' department store, that city.

Detroit.

David Kay, of Wright, Kay & Co., was confined last week to his home by illness.

Smith, Sturgeon & Co. are making the 15 medals shortly to be presented to Detroit firemen for brave conduct.

Wright, Kay & Co. have donated a handsome loving cup as a prize for the winner in the athletic tournament shortly to be held at the University of Michigan, Ann Arbor.

P. W. Walsh, jeweler, corner of Woodward and Gratiot Aves., has removed to 202 Woodward Ave. The building formerly occupied by him is being torn down to make room for a new business block.

Indianapolis.

Jewelers all report work plentiful.

J. Orwin and wife, Rushville, Ind., and R. L. Porter, Tipton, Ind., were in this city last week.

Indiana jewelers who went to Chicago last week to make purchases were John Bates, Michigan City, and Wm. Howe, La Porte.

O. D. Rogers has bought the stock formerly owned by James Mahaney, Shoals, Ind. Mr. Mahaney recently died after a long illness.

Willard Wilson and his brother, Harry, two young men who claim West Virginia as their home, entered Heaton, Sims & Co.'s store, 17 W. Maryland St., May 4, ostensibly to purchase a ring. Without waiting to even look at the goods shown them, they seized a trayful of rings and made good their escape, but shortly afterwards were arrested and the rings were recovered.

C. E. Oeth, jeweler, S. New Jersey St., skipped the town last week carrying off $60 worth of tools, for which he owed S. T. Nichols, and a few dollars' worth of jewelry obtained from Baldwin, Miller & Co. Oeth was formerly a member of Oeth & Kelso, N. Illinois St., and before that was watchmaker for Thos. F. Cahill, Spencer, Ill.

Kansas City.

Jacob Shapiro has given a chattel mortgage for $785.

Harsch Bros. have added an optical department to their jewelry store.

Max Schoeman returned last week from an extended visit to St. Louis.

H. F. Sloane, of Edwards & Sloane Jewelry Co., is spending a few days in New York.

The Michaels Loan & Jewelry Co. have moved from 1102 Walnut St. to 15 E. 11th St.

M. Berkson, Fort Scott, Kan., was arrested last week on a charge of receiving stolen goods.

Ben Vaile, the jockey who has been in jail several months for shooting at Louis Bohling, jeweler, 803½ Main St., was adjudged insane and has been sent to the asylum.

Louisville.

L. A. Bachus has made some improvements in his store on Market St.

W. C. Kendrick and family are in Nashville this week. Mr. Kendrick went to a meeting of the Methodist Book Committee, of which he is a director, and incidentally to take in the exposition.

It is said that Borgerding Bros., who recently sold out their jewelry store on Market St. to Adam Voght, will go into business for themselves again.

Jas. Morrow, Port Clinton, O., sold his jewelry business to James Iredale.

F. P. D'ARCY,
Jewelers' Auctioneer,
3547 Prairie Ave., Chicago.



Makes sales only for established Jewelers in their places of business.

Indorsed by the leading New York and Chicago wholesalers and every retailer that I ever made a sale for.

I GUARANTEE THE SUCCESS OF ANY SALE I CONDUCT.

Terms Reasonable Best of References.

Write for particulars.

GENEVA OPTICAL CO., 69 Washington St., **CHICAGO.**

Send for our two new Catalogues just issued.
Part 1, Prescription Work. Part 2, Stock Catalogue.

JOHN F. TURNER,
Jewelers' Auctioneer,
103 STATE ST., CHICAGO, ILL.
Write for Particulars.

SOLD EXCLUSIVELY TO JEWELERS.

Colonial STERLING SILVER TABLE WARE.



BUTTER KNIFE.

CHICAGO, 149-153 STATE ST.

TOWLE MANUFACTURING COMPANY, NEWBURYPORT, MASS.

San Francisco.

Mr. Phelps, of Phelps & Adams, has returned from a successful trip east.

G. A. Brown, of A. I. Hall & Sons, has returned from a good trip through southern California.

Martin, Copeland & Co., New York, have withdrawn their coast agency from Robert G. Bonestell.

C. E. Steimann, Sacramento, and J. G. Donovan, Los Angeles, were among the recent arrivals in town.

A. A. Shuehard, Salinas, Cal., has moved into a new store. S. Fred Hollander, of the same town, has also moved into a new store.

H. J. Hooper, jewelers' auctioneer, has just returned from the northwest, where he held auctions in Missoula, Mont., and Everett, Wash.

Jenkel & Shumacher, the Palace Hotel jewelers, have dissolved partnership, J. R. Jenkel withdrawing and H. G. F. Shumacher continuing the business under the name of Shumacher & Co.

Pacific Coast Notes.

Julius Wolter, Los Angeles, Cal., has been sued for $466.

N. A. Stevens will remove from Compton, Cal., to San Pedro, Cal.

Orrin S. Bedell is arranging to open a jewelry store in Santa Cruz, Cal.

C. E. McKenna, a jeweler from San José, has opened up in Boulder, Cal.

Louis Dorais, an optician of Nevada City, Cal., is now located in Sacramento.

William Anderson, jeweler, Oregon City, Ore., was married recently to Miss Winifred Graham, daughter of Capt. J. M. Graham, an old resident of Oregon.

The jewelry store of E. Roy, Stayton, Ore., was burglarized recently and $500 worth of watches and jewelry stolen. The safe was blown open in a manner showing the thieves to be experts. The police have no clue.

R. Krumps, who has had several years' experience in the jewelry business on the Pacific coast, is now associated with Theo. Hansen, Portland, Ore., having succeeded to the interest formerly held by Geo. E. Bangle, who has removed to San Francisco.

The suit of Marie Wilson, of Los Angeles, Cal., against P. J. Burroughs, jewelers' auctioneer of Chicago, for $50,000 for breach of promise to marry, was dismissed by Judge Hyland at San José, April 29. Burroughs met Miss Wilson in Los Angeles.

A clock garden, the flowers of which will tell the time of day, is being planned by Instructor H. A. Ouisterhout, of the botanical division of the Leland Stanford, Jr., University, Berkeley, Cal. He proposes to cultivate such a garden on the university grounds, arranging the plants in dial form. The hours and half hours are to be indicated by the successive opening and closing of buds. A great deal of experimenting will be necessary to find out just what flowers should be put around the circle. The garden will be the only one of the kind in the United States.

Pittsburgh.

Robert Gestrich has opened a new store at 4503 Liberty Ave.

Hofman Bros., Bucyrus, O., will start an auction sale May 15 to reduce stock.

C. B. Guth, assignee of Ed. Gooder, Reynoldsville, Pa., is selling off the stock at auction.

Mr. Schmidt, brother of jeweler L. Schmidt, Braddock, Pa., has opened a handsome new store in that town.

Frank B. McKinley and Miss McKinley, Washington, Pa., have returned from a sojourn in Philadelphia.

Two failures of the past week, in which three Pittsburgh firms are much interested were those of F. L. Nuse, Titusville, Pa., and A. W. Luckhardt, Johnstown, Pa. Mr. Luckhardt assigned for $26,000.

Buyers in the city last week were: W. S. Hasinger, Blairsville, Pa.; H. H. Weyhman, Kittanning, Pa.; L. Furtwangler, Greensburg, Pa.; F. H. Hayes, Washington, Pa.; Charles Springer, New Castle, Pa.; Frank B. McKinley, Washington, Pa.; John Linnenbrink and Miss Linnenbrink, Rochester, Pa.

No damage was done to any jewelry establishment of Pittsburgh, during the recent $2,000,000 fire, owing to a providential heavy downpour of rain and the efficient work of the Allegheny and Pittsburgh firemen. Under these conditions, the Maiden Lane of the city narrowly escaped. The entire stock of silver, loss of $10,000, carried by Joseph Horne & Co., was totally destroyed. The queensware store of J. P. Greer, who carries a fine line of art goods, suffered a loss of $25,000.

Cincinnati.

Peter Henry will move his factory to Vine St. next week.

Mr. Le Long, refiner, Newark, N. J., is in Cincinnati after sweeps and also calling on old friends.

Jake Dorst, of Dorst & Schneidler, is making his first trip in years and renewing old acquaintances.

The Spencer Optical Co. have moved their plant to 4th and Walnut Sts., and are fitting up the store in modern style.

John C. Dueber was in town last week and reported business improving and prospects for a good trade later.

R. H. Galbreath, who was formerly president of the Duhme Co., has connected himself with the Loring Andrews Co.

The Queen City Silver Co. are making a display at the Nashville exposition. Mr. Labusher, who represents the O. E. Bell Co., is at Nashville this month showing a large line of Bell cases.

Joseph Mehmert has returned from Nashville, Tenn., where he has completed the arrangements of his display. He has left it in charge of an attendant during the exposition. He says he has one of the most complete displays of materials and tools ever collected.

The Neuhaus Mfg. Co. are a new corporation recently organized for the manufacture of solid gold jewelry and silver novelties. The incorporators are all young men of good business qualifications and good mechanics. Theodore Neuhaus, who has been with the Duhme Co. a number of years at the head of the manufacturing department, will have charge of this new firm.

There is a new fad among the ladies of the Queen City—the thimble fad. Some of the ladies show quite beautiful collections, in which is the gold thimble of their grandmother's day, and one lady shows a thimble studded with gems as an heirloom. The fad is spreading to smaller towns. Sewing societies are making collections, while society ladies are giving souvenir teas, to which the guests bring thimbles.

Judge Ferris confirmed the sale of the Duhme Co., and the business remains in the family who created it. The new firm were incorporated with a capital of $100,000 by Mary C. Duhme, Lucille Duhme, Herman Keck, Oscar Keck, H. M. Caldwell, Rankin D. Jones and Francis B. James. The two first are the wives of Frank and Herman Duhme, the sons of the late Herman Duhme, who founded the business. They will reopen the wholesale department and put men on the road.

WM. H. LUM,

32 years in the

CUT GLASS

business, again has his own shingle out at

44 Murray St., N. Y.

Call and see his line or write him.



A BIG SELLER!

JOBBERS, LET US HEAR FROM YOU.

GREATEST ASSORTMENT OF BICYCLISTS' LEATHER WATCH CHAINS ON THE MARKET.

Manufactured by

PARKER & HAFNER,

Williamsport, Pa.



Our Traveling Representatives

Traveling representatives may consider these columns open for the publication of any news of items of interest regarding themselves or their confreres.

Traveling men were not numerous in Indianapolis, Ind., last week, but among the number were: Franz Eschenburg, Juergens & Andersen Co.; Mr. Miller, H. Keck Mfg. Co.: E. A. Porter, R. Wallace & Sons Mfg. Co.: I. Price, Byron L. Strasburger & Co.; A. Peabody and Daniel Earl.

Fred Dunham, New England representative of the New England Silver Co., is sick at his home in Deering, Me.

The midsummer outing of the New England Jewelry Travelers' Association will probably take place July 10.

James F. Barelay left New York last week to visit the trade in Boston, Philadelphia, Baltimore and Washington, in the interest of the Mauser Mfg. Co., 14 E. 15th St., New York.

The travelers in Kansas City, Mo., last week were: G. W. Whiting, Belknap, Johnson & Powell; Jas. Morriss, Wendell Mfg. Co.; F. W. Wheeler, Dominick & Haff; Richard Merker, Bates Bros.; S. W. Abbey, E. Ira Richards & Co.; W. S. Dudley, Rogers, Smith & Co.; Paul Fneslin, Bawo & Dotter.

Travelers in St. Louis, Mo., last week were: F. R. Horton, Carter, Hastings & Howe; J. E. Simonson, A. J. Hedges & Co.; Thos. H. B. Davis, Middletown Plate Co.; F. H. Carpenter, Alfred H. Smith & Co.; I. N. Fox, Fox Bros. & Co.; W. F. Adams, Simpson, Hall, Miller & Co.; Henry Jacobson, Jacobson Bros.

Louisville, Ky., houses were visited last week by only a few traveling men, among them being: I. Price, Byron L. Strasburger & Co.; Ben. Spier, Spier & Forsheim; H. B. Bartlett, Dennison Mfg. Co.; F. H. Carpenter, Alfred H. Smith & Co.; Henry Freund, Henry Freund & Bro.; Mr. Hopkins, Meriden Silver Plate Co.

During the past week the following among other traveling representatives were in Philadelphia, Pa.: J. N. Beekwith, Jos. H. Fink & Co.: W. H. Tarlton, Wightman & Hough Co.; B. W. Ellison, Parks Bros. & Rogers; J. G. Rindell, Champenois & Co.; Mr. Roth, Watson & Newell Co.: Frank J. Locklin, Unger Bros.: Leverett S. Lewis, Randel, Baremore & Billings; Geo. W. Read, Wm. B. Kerr & Co.; H. H. Hamilton; Mr. Squire, E. Ira Richards & Co., and E. H. Eckfeldt.

The following traveling salesmen passed through Detroit, Mich., last week: W. R. Berth, Gorham Mfg. Co.: Charles Burgess, Frank M. Whiting & Co.: F. C. Allen, for A. Wittnauer; Frank H. Dana, G. E. Luther & Co.: A. J. Sherrard, Enos Richardson & Co.; Walter Shute, Day, Clark Co.; Fred L. Pettee, Waterbury Clock Co.: I. W. Friedman; C. B. Smith, S. B. Champlin Co.; Louis P. Cook, J. F. Fradley & Co.: William Matschke, and a representative of the Bridgeport Silver Plate Co.

Among the recent traveling men in Springfield, Mass., were: Mr. Glover, for Henry Cowan; Mr. Angell, Link, Angell & Weiss; Charles Willis, Gorham Mfg. Co.; H. C. Barnum, Shafer & Douglas; C. H. Buxton, Dennison Mfg. Co.; J. A. Cheney, Ludwig Nissen & Co.; George S. Pollitz, Rice & Hoehster; William Guiler, Carter, Hastings & Howe; J. J. Rolleston, John W. Reddall & Co.; F. G. Gruen, D. Gruen & Son; J. Spear, The Stone Sterling Silver Co.; J. D. Beacham, Rogers & Bro.; W. H. Thornton, The H. A. Kirby Co.

Among the traveling men calling on Syracuse, N. Y., customers the past week were: L. M. Levy, for Adolphe Schwob; J. H. Friedlander, H. Z. & H. Oppenheimer; A. G. Holman, Parsons & Greene Co.; G. B. Osborn, Wm. Smith & Co.; V. W. Henderson, Enos Richardson & Co.; Wm. H. Jamonneau, Alvin Mfg. Co.; A. L. Halstead, Barbour Silver Co.; A. L. Woodland, Hayden W. Wheeler & Co.: Mr. Ellis, Totten & Sommer Co.; Mr. Harris, for J. Goldberg; Mr. Roth, Watson & Newell Co.; R. T. Supple, for William B. Durgin; Wm. H. Pullman, for Charles Knapp; D. Zimmern, Rees, Zimmern & Rees.

Traveling men visiting the Hub the past week included: Charles L. Power, Ludeke & Power: Samuel Howland, Joseph Frankel's Sons; C. H. Barney, Middletown Plate Co.; J. D. Pettengill, Derby Silver Co.; T. B. Wilcox, Jr., Pairpoint Mfg Co.; I. Russell, L. Tannenbaum & Co.; Henry E. Ide, H. C. Hardy & Co.; Samuel Levy, L. & M. Kahn & Co.; M. Mayer, J. Heilbronn & S. Marchand: M. Goodfriend, Goodfriend Bros.: Julius B. Curtis, Byron L. Strasburger & Co.: Otto Wormser, A. J. Grinberg & Co.; Chris. Morgan, Rogers & Bro.: W. S. Campbell, Day, Clark & Co.; J. Arthur Cope, Rogers, Smith & Co.: C. C. Munn, C. Rogers & Bros.; E. H. Cox, Sussfeld, Lorsch & Co.; Mr. Thornton, Thornton Bros.

Traveling men who were in Pittsburgh, Pa., last week were: A. S. Holly, Towle Mfg. Co.; C. F. Brinek, Crescent Watch Case Co.: Lawrence H. Smith, Bippart & Co.; H. H. Collard, A. F. Towle & Son Co.; W. G. Hamilton, Meriden Bronze Co.: J. F. Dean, Reed & Barton; Lewis P. Cook, J. F. Fradley & Co.: John A. Abel, David Kaiser & Co.: L. Rockwell, Poole Silver Co.: Frank W. Trewin, Keystone Watch Case Co.; L. V. Benson, La Pierre Mfg. Co.: Austin G. Brown, Redlich & Co.; Leo Henle, Sussfeld, Lorsch & Co.; Frank L. Wood, Carter, Hastings & Howe; J. N. Beekwith, Jos. H. Fink & Co.: J. Fred Crane, Mandeville, Carrow & Crane: A. N. Dorchester, G. E. Luther & Co.: Mr. Tinker, for W. B. Durgin: J. E. Simonson, A. J. Hedges & Co.: W. H. Gregory.

The Trial of Joseph Robinson, Charged With Receiving Stolen Goods.

The trial of Joseph Robinson, which, as announced in THE CIRCULAR last week, commenced May 3 before Recorder Goff in General Sessions, New York, was continued during the remainder of the week, and when THE CIRCULAR went to press was still on. Robinson, as already told in these columns, is the Stanton St. jeweler who is accused of purchasing most of the diamonds which Julius Stein confessed to have stolen from his employer, J. M. Lyon, formerly a diamond dealer of 20 Maiden Lane.

Stein is the principal witness against Robinson and occupied the stand for several days. His testimony in brief was that he had known Robinson for seven years, but dealt with him only for the past three years. Stein told of his thefts from Lyon in March, 1894. He was asked if he had intended to steal the diamonds he delivered to Robinson, and, without a blush, replied that he did. He then identified a check for several hundred dollars, which he received from Robinson. Stein admitted that he sold diamonds for $43 a karat that were worth $59.50 a karat.

The witness said Robinson told him to bring all the diamonds he could and that Robinson knew they were stolen. Several checks were shown Stein and he identified them all as having been given him by Robinson. One of these was for $2,500, and all were drawn on the National Butchers' and Drovers' Bank. One of Lyon's account books was shown to Stein. He spread it on his lap and with the aid of that and a small memorandum book of his own he was able to pick out some of his sales to Robinson. Stein also testified that Robinson once said to him: "These are Lyon's goods. I don't want you to sell to my brother or other dealers. If you do I'll tell Lyon, and you know what that means." That was after Robinson had bought the first lot, which was in March, 1894.

When asked about his method, Stein replied that he would turn some money into the bank and keep the balance. He would charge the goods to some jeweler or diamond dealer on a fictitious account, and when the account would fall due, deposit something as coming from the pretended customer. He kept this method up three years, during which time he received a salary of $20 per week and 20 per cent. of the profits. Stein spent the entire day, Friday, going over in detail the accounts of the diamonds sold to Robinson. These he tabulated from Mr. Lyon's books and read the entire list to the jury, giving in each instance the number of stones, aggregate weight, cost price per karat and selling price to Robinson.

Among the first things Stein testified to on Monday was that the aggregate of the amounts he received from Robinson was about $180,470, the real value of the goods sold being about $250,000. He was paid sometimes in cash and sometimes in checks on the Butchers' and Drovers' Bank. The

goods, he said, Robinson told him were often sold out of town, from Boston to Texas, the lots being split to spoil identification. There was another salesman for Lyon, one Freedman. Both Stein and the latter did business with the defendant, with this difference, that Freedman was honest and Stein wasn't. Sometimes, Stein testified, Robinson bought goods of Freedman, in which case he, Stein, would have to give up $1 a karat rebate.

Among the first facts brought out by Counsellor Levy on cross examination were the particulars of Stein's confession and of the way the stock books were or rather were not kept. Stein admitted that he kept a bank account under the names Sanders & Hockey, the former being a woman about whom he would not give any particulars, on the ground that they might make him correspondent in a divorce suit. Among other things which he testified to was the fact that he had sold goods to pawnbrokers direct, with Mr. Lyon's consent. Mr. Lyons capital, he said, was about $15,000 to $20,000.

During the afternoon Stein was questioned about his dealings with Sugarman, Weiner, Sig. Hirsehberg and other diamond merchants, but his memory was very poor. He identified checks, aggregating $5,000, that he had paid to Sugarman on account of diamonds he had purchased and re-sold to Robinson at less than cost. This he had done with the other merchants, but did not remember to what extent. The money from these transactions was mostly all turned in to Lyon's credit. He did not remember anything about Lyon's merchandise indebtedness for the six months prior to Lyon's failure. In answer to objections to this line of questioning, Attorney Levy told the court that he intended to prove that the whole scheme was a prearranged job between Lyon and Stein to get rid of goods in this way. Stein did not remember whether or not he was promised immunity when he confessed. He was now employed by A. S. Stein & Co., 102 Fulton St., a firm composed of his wife and brother-in-law.

Stein testified that he started his bank account in 1893. He was then getting $20 per week, and a small per cent. of the profits. At that time, however, he admitted he was living with his wife in a suite at the Hotel Premier, for which he paid $40 per week, and was keeping the woman named Sanders, for whom he fitted up a flat. During the Summer he lived at Brighton Beach at an expense of $45 per week, and was also keeping an establishment at Asbury Park. Lyon, he admitted, knew of his expenses, but thought his father-in-law was giving him money. Questions then referred to his dealings with Robinson, and Stein told how he dickered with the latter about the price of the goods. He admitted that he sold goods for Robinson, and also that he still owed Robinson about $800, but the debt, he said, was for money loaned.

The case was continued yesterday morning, shortly before THE CIRCULAR went to press. It will probably last several days.

S. Orbach, of Gloversville, N. Y., has opened a jewelry store at 204 Bleecker St., Utica, N. Y.

Goodell & Winn, manufacturers of watch hands, Winchester, Mass., have dissolved partnership. James H. Winn & Son succeed to the business.

The business of Clyde E. Brown, Jackson, Mich., has been consolidated with that of G. G. Case, and Mr. Brown enters the employ of Mr. Case, who will continue the jewelry business.

Importations at the Port of New York.

Week Ended May 7, 1897.

China, glass and earthenware:	
China	$88,012
Earthenware	46,927
Glassware	30,175
Instruments:	
Musical	29,440
Optical	7,338
Philosophical	949
Jewelry, etc.:	
Jewelry	2,300
Precious stones	41,463
Watches	42,464
Metals, etc.:	
Bronzes	373
Cutlery	70,253
Dutch metal	4,620
Plated ware	15,408
Silver ware	307
Miscellaneous:	
Amber	1,094
Beads	1,141
Clocks	8,700
Fans	12,108
Ivory	28,598
Ivory, manufactures of	556
Marble, manufacturers of	20,539
Polishing powder	1,705
Statuary	2,489
Shells, manufactures of	25,342

Wuerth & Son, jewelers, Leavenworth, Kan., have secured the contract to manufacture the class pins for the graduating class of '97. The design will be a fleur-de-lis of gold studded with pearls, and when completed will be, perhaps, the most beautiful class pin ever manufactured in that city.

Wm. C. Finck Company, of Elizabeth, N. J., have incorporated to manufacture and sell jewelry, medals, badges and novelties. The capital stock is $50,000, and the incorporators are Wm. C. Finck, C. P. Cheney and Luther V. Stryker, of Elizabeth, and Wm. P. Stevenson, of Roselle.

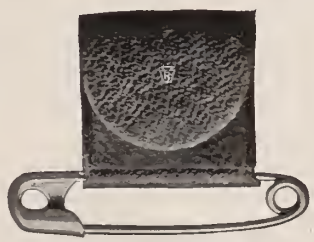
J. T. HARRIS,
168 W. 135th St., New York.
"HAND MADE" Silk Crochet Purses, Opera and Shopping Bags in any color Beads. Special Designs to Order.

Bicycle Fish Rods.
They fit the frame of any wheel and are put up in a canvas cover that has a pocket to hold a reel
Split Bamboo Fly or Bait $4.00 Each
All Lancewood Fly or Bait $3.00 Each
(Send cash with order) ABBEY & IMBRIE, 18 Vesey St., New York.
108 page catalogue free.

WOOD & HUGHES,
STERLING SILVERWARE MANUFACTURERS
New York Agents for the Derby Silver Co.
FINE QUADRUPLE PLATED WARE.
No. 24 JOHN STREET, - NEW YORK.
206 Kearney Street, San Francisco, Cal.
HASKELL & MUEGGE, Agents.

CHAS. ROSE, MINIATURES,
THE BEST.

On Watches, - $1.00
On Ivory, Colored, 7.50
NOTE LOW PRICES.
Studio. 192 Water Street, Office, 202 Broadway, NEW YORK.

The Simplex Belt Buckle Fastener.
USED ON A LARGE COLLECTION OF OUR BELTS.

SKIRT HOLDERS
Assorted Colors, to match all leathers. One dozen assorted on a card.
Prevents tearing of the Leather. Belt is easily fastened. Facilitates change of buckles.
SEND FOR SAMPLE BELT.
C. F. RUMPP & SONS,
MANUFACTURERS OF
FINE LEATHER GOODS,
Fifth and Cherry Sts., Philadelphia. New York Salesroom, 621 Broadway.
Send for special illustrated list.

WM. SMITH & CO., 5 AND 7 MAIDEN LANE, NEW YORK. 61 PECK ST., PROVIDENCE, R. I.
ESTABLISHED 1854.

MANUFACTURERS OF
Gold, Silver and Rolled Plate Chains and Jewelry.
Novelties in Gold and Silver Bead Necklaces and Bracelets. Also a large line of Chain Trimmings and Silver Rings

The Attleboros.

On Monday A. A. Bushee & Co. started up after a period of idleness.

Ernest M. Bliss, with Bliss Bros., was married Friday to Miss Waunita Farley, of Chester, Pa.

G. Herbert French, of Riley, French & Heffron, has returned from a trip of several months' duration health seeking in the Mediterranean countries.

Ernest L. Harrington, chaser, who has been confined in the Rhode Island Hospital, has returned to his place of business in the Hopkins building.

F. R. Bishop has severed his connection with R. F. Simmons & Co., and on Monday he assumed charge of the eyeglass chain department of the American Optical Co., Southbridge.

On Saturday the shop of Lincoln, Bacon & Co., will be closed to take account of stock. Immediately after J. D. Lincoln, trustee, will make a statement to the creditors of the firm.

R. M. Derrick, who has been running a jewelry jobbing line in addition to his dry goods store has sold out the latter and will hereafter devote his time entirely to the jewelry trade.

S. O. Bigney & Co.'s shop was closed the last half of last week during stock taking. The addition recently put to the shop gives room for much new machinery and an increase of hands, both of which Mr. Bigney intends to have.

Boston.

Frederick H. Pope, of D. C. Percival & Co., has been in New York on business the past week.

In the insolvency court Friday a third meeting in the case of Elmer S. Poole was ordered for Sept. 10.

A meeting of the creditors of C. I. Burbank, Gloucester, Mass., was held Monday at the Boston Tavern, this city.

Frank C. Gould, who has been in business on Bromfield St. for some time, has entered the employ of Kettell & Blake.

W. W. Wellner, Charlottetown, P. E. I., has been in Boston the past week. This is his first visit to the Hub in four years. Back in the 80's he used to come to town twice annually. Other visitors included: J. R. Murdock, Woodstock, Vt.; George E. Shaw, Putnam, Conn.; Guy O. Vickery, Augusta, Me.; George L. Jones, East Bridgewater; E. S. Brooks, Palmer; T. R. Cushing and W. B. Studley, Rockland, Mass.

R. Marriner Floyd has severed his connection with the house of N. G. Wood & Sons, where he has been head watchmaker for several years. Mr. Floyd will devote his time for the present to the Boston Conservatory of Music, of which he is the president, occupying music rooms on Tremont St., overlooking the Common. J. R. Leary, formerly of Hartford, Conn., where he was in business in the jewelry line, succeeds Mr. Floyd as head watchmaker.

Smith, Patterson & Co. have a loft at 15 Chauncey St., to which all their stock saved from the recent fire has been taken for assorting and placing in readiness for a closing out sale thereof. They have added a number of employes to their force in these quarters. Meanwhile the work of rehabilitating the store proceeds briskly. The salesmen of the firm on the road have been started out with complete samples of the firm's prospective new stock.

Last Friday night officers took into custody a student who had in his possession the wooden watch sign of D. B. Hastings, jeweler, 859 Washington St. The watch is somewhat bulky, weighing about 10 pounds, but the young man had it under his coat when the officer spied him. He said he had taken it for a trophy with which to adorn his room. The watch is 50 years old, and is valued by Mr. Hastings at $10. The youth was fined in court next morning.

Philadelphia.

R. J. Riggs has been recuperating at Atlantic City.

Gustave Hollé has opened an optical establishment at 29 S. 15th St.

Driesbach & Co., opticians, have opened a store at 1516 Susquehanna Ave.

E. T. Chase, of J. A. Caldwell & Co., will leave on a business trip to Europe in a few days.

An auction sale preliminary to closing out business began at Victor Freisinger's store, 904 Chestnut St., May 6.

David Conover, Jr., representing the Chicago house of the American Waltham Watch Co., was renewing old acquaintances in this city last week.

At the regular meeting of the Philadelphia Jewelers' Club, on the 11th inst., John C. Mount, of Mount & Woodhull, New York, was admitted to membership.

Charles Pfrommer was acquitted of the larceny of 25 pennyweights of gold and a gold stud from Alfred Humbert's jewelry store, 124 S. 8th St., on the 6th inst.

The Philadelphia branch of the Pennsylvania Retail Jewelers' Association meets this week for the purpose of transacting business in relation to the delegation from this city to the Detroit convention. President I. Herzberg, Simon C. Levy and R. Pinkstone will be among the visitors from Philadelphia.

Frank B. Williams, late of D. F. Conover & Co., has opened business in the premises occupied by L. P. White.

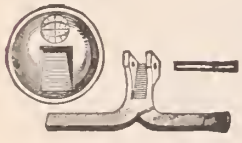
C. G. Alford & Co., 195 Broadway, New York, report that they have again made large cash purchases, enabling them to offer to the trade 1,000 14kt. gold filled cases and 1,000 watches at remarkably low prices. Particulars are detailed in the firm's advertisement, appearing elsewhere in this issue of THE CIRCULAR. C. G. Alford & Co. have been very successful with the various bankrupt stocks they have recently procured: so much so that they are on the lookout for more and are prepared to pay cash for desirable stocks, no matter how large they may be.

Richard Sinton & Son, South Chester, Pa., have decided to close out business at auction.

THE BEST is
THE CHEAPEST after all.

THE only secure and simple arrangement for Interchangeable Stone Initial and Emblem Rings. Made in all desirable styles.





Globe Lever
BUTTON BACK.
Post can be attached to any button.

"IT HAS NO PEER."

Catalogue sent on application.

J. BULOVA,
57 MAIDEN LANE, - - NEW YORK.

TRADE MARK

J. B. & S. M. Knowles Co.,
Silversmiths,
Providence, R. I.
Makers of...
The Angelo,
The Apollo,
The Lexington.

TRADE MARK

THE TRADE

is hereby informed that I have removed from 198 Broadway to my "old home"

22 MAIDEN LANE, N. Y.

WM. BARDEL,
Importer of
DIAMONDS AND MANUFACTURER OF DIAMOND JEWELRY,
22 MAIDEN LANE, N. Y.

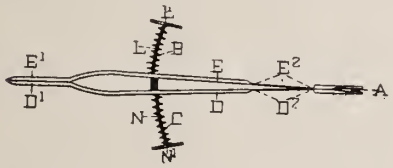
The Latest Patents.

ISSUE OF MAY 4, 1897.

581,775. PROCESS OF DEPOSITING METALS ON SILVER COATINGS. CARL SCHWABE, Berlin, Germany. Filed June 5, 1896. Serial No. 594,441. (No specimens.)

The improved process for silver coating, which process consists in applying a silver coating to an object by the chemical reduction of a silver solution on the surface thereof, and in subsequently applying a metallic deposit to such coating by treating it electrolytically in a solution of a compound of the metal to be electrolytically deposited on such coating, and continuing such amounts of the salts employed in the first solution as to impede re-solution in such electrolyte of any such salts which may have become entangled in the preliminary coating during said chemical reduction, whereby during the electrolytic deposition chemical reactions between the electrolytic solution and the remnants in the primary coating of the chemical employed for obtaining the latter are partially prevented.

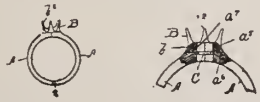
581,810. GEM-PINCERS. ERNEST CLARKSON, Newburyport, Mass. Filed May 28, 1896. Serial No. 593,404. (No model.)



In gem-pincers, the combination of the two arms D and E, the opening-posts L and N, oppositely attached to the said arms, the coiled springs B and C for operating the pincers.

581,865. CYCLOMETER. CHARLES S. LABOFISH, Williamsport, Pa., assignor of one fourth to Charles R. Harris, same place. Filed Aug. 12, 1896. Serial No. 602,496 (No model.)

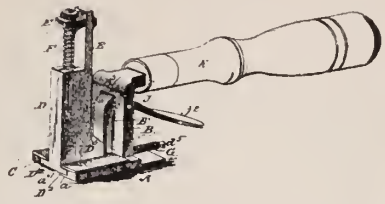
581,922. FINGER RING. THEODOR SCHRADER, Chicago, Ill., assignor to Theodor Schrader and Alfred H Wittstein, same place. Filed March 23, 1896. Serial No. 584,384. (No model.)



In a finger-ring, the combination with two hinged members provided at their meeting ends each with a semi-annular externally-screw-threaded projection, said projections together forming a hollow screw-threaded annulus, of a removable internally screw-threaded annular head encircling the screw threaded projections on the members of the ring, said head being furnished with clamps b^2 for securing the jewel or ornament to the head of the ring, and a spring-catch secured within said semi annular externally-screw-threaded projections on the two hinged members of the ring, and having an end or projection adapted to engage and be disengaged from said annular head to normally lock the same from unscrewing and at the same time to permit the head to be removed when desired.

581,960. GLAZIER'S POINT SETTER. WILLIAM S. MALLARD, Darien, Ga., assignor of one half to Joseph Hilton, New York, N. Y. Filed June 17, 1896. Serial No. 595,911. (No model.)

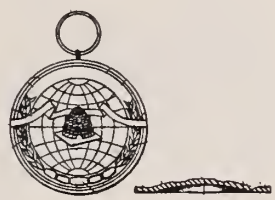
An implement of the kind described, comprising a holder for containing the fasteners, and having means for feeding the same in proper position, a presser-plate



having a handle member, said plate normally extending under the holder, such holder being supported and held to slide on the presser-plate whereby to bring its discharge-mouth in advance of such presser-plate.

582,154. MICROMETER-GAGE. EDWARD C. CLAPP, Athol, Mass., assignor to Laroy S. Starrett, same place. Filed Feb. 23 1897. Serial No. 624,589. (No model.)

DESIGN **27,007.** MEDALLION. BINA M. WEST, Port Huron, Mich., assignor to the Supreme Hive Ladies of the Maccabees of the World, same place. Filed Nov. 16, 1896. Serial No. 612,370. Term of patent 14 years.

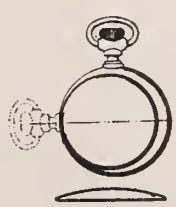


DESIGN **27,008.** BADGE. BINA M. WEST, Port Huron, Mich., assignor to the Supreme Hive Ladies of the Maccabees of the World, same place. Filed Nov. 16, 1896. Serial No. 612,371. Term of patent 14 years.



The design for a badge, the same consisting of a body portion of oblong shape and having ornamental scroll-shaped ends and provided with a narrow ornamental border, a raised crown centrally located on said body portion and lying at an angle with the same, a raised cross lying diagonally across said body portion and with its lower portion appearing to pass through said crown and projecting below said body portion, and with the upper portion of the cross projecting beyond the upper edge of said body portion.

DESIGN **27,009.** WATCH CASE. CHARLES L. DEPOLLIER, Brooklyn, N. Y. Filed Apr. 3, 1897. Serial No. 630,652. Term of patent 7 years.



Hard Times or Good Times



Wilets' Art Belleek China Sells.

Write for Illustrations.

Wicke & Pye, 32-36 Park Place, N.Y.

REMOVAL.

On May 1, 1897,

E. P. REICHHELM & CO.,

And the NEW YORK OFFICE of the

AMERICAN GAS FURNACE CO.,

Will Remove to

STORE No. 23 JOHN ST.,

NEW YORK,

where, with more room and greatly improved facilities, we hope to merit a continuance of past favors.

DIAMOND BAND RINGS AND MOUNTINGS.



DESIGNS PATENTED Sept. 24, 1895. Dec. 15, 1896.

CHARLES KNAPP,

Manufacturing Jeweler,

41 & 43 Maiden Lane, New York.

Specialty: Superior Ladies' and Children's Rings.

L. BONET,

ESTABLISHED 18 6.

PRECIOUS STONES,

CAMEO PORTRAITS, WORKS OF ART,

41 Union Square, NEW YORK.

H. M. RICH & CO.,

Jewelry - Auctioneers,

21 School Street,

BOSTON, MASS.

UNIVERSUM CLOCK CO.,

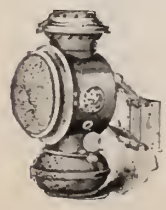
1 BEACON ST., BOSTON, MASS.

MANUFACTURERS OF

THE UNIVERSUM CLOCK

AND THE

NORTHERN HEMISPHERE CLOCK.



ALADDIN'S LAMP.

. . . FOR THE BICYCLE . . .

Price, $2.50.

THE NEW ONE

Is unapproachable in the lamp maker's art. Its new features make it the seller of the year. Oil cup enlarged; reservoir and lens hinged and cannot be lost; patent lighter that beats the band; double unbreakable springs, can be removed or replaced without solder or rivets. Sold through jobbers only at attractive prices.

SEND FOR CIRCULAR.

THE ALADDIN LAMP CO.,

107 Chambers Street, N. Y. and 618 Broad Street, Newark, N.J.

To Our Friends, the Opticians.

You would like to know more about **GOLD FILLED FRAMES?** Send us your address and receive an illustrated card with our patent gold filled end pieces attached, showing method of manufacture.

We are makers of the latest ideas in seamless gold filled spectacle and eyeglass frames.

ORDER GOODS WITH THIS TAG AND YOU WILL BE SATISFIED.



ORDER THROUGH YOUR JOBBER.

PROVIDENCE OPTICAL CO.,
5 Beverly St., Providence, R. I.

TO WHOM IT MAY CONCERN.

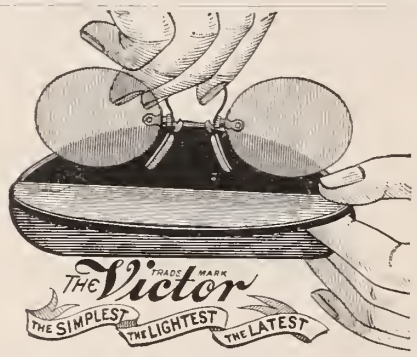
We, the undersigned members of the June Class 1892, wish to express our esteem and confidence in R. H. Knowles, M.D., instructor in Theoretical and Applied Optics.

During the course we found in him a conscientious and enthusiastic teacher and a friend who appreciated our needs and sympathized with us in our aims.

We will keep ever green our relations as a class, and unitedly take this opportunity of expressing this tribute of love and praise.

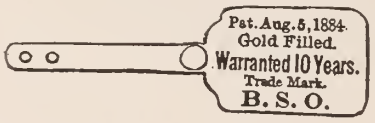
GEORGINIA SPEAR, JOHN J. HOGAN, R. P. HUDSON, GEO. F. BRAMSCHE, JR., C. F. SULZNER, ROBT. A. BRUNNER, IRVING VANDEGRIFT, C. E. PHILLIPS, A. WADE, R. H. GORRIE, CHAS. P. BUINIGER, GEO. J. BUSCH, GUSTAF HUGO, E. O. ZEHAGEN, CHAS. POPPER.

FOR RELIABLE OPTICAL WORK
SEND TO
JOS. FRIEDLANDER & BRO.,
OPTICAL LENS GRINDERS,
9 MAIDEN LANE, - - NEW YORK
SEND FOR DESCRIPTIVE CIRCULAR OF OUR FRAME AND LENS CABINET.



PAT. APPLIED FOR.
ALUMINUM OR STEEL FILLED.
THE "VICTOR"
Is far superior to any case in the market for
OFFSET EYE GLASSES.
No snap, clasp or spring to get out of order.
For sale by all Jobbers in Optical Goods. Aluminum Samples by mail 20 cts.
AMERICAN SPECTACLE CASE CO.,
Manufacturers, 41 and 43 Maiden Lane, N. Y.
R. W. EYER. W. F. CUSHMAN. J. Z. LePAGE.

Ball Joints.

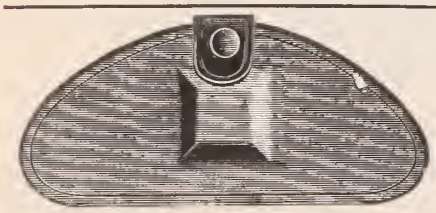


The latest improvement in Joints for Spec Frames, **"The Separable Ball Joint."**

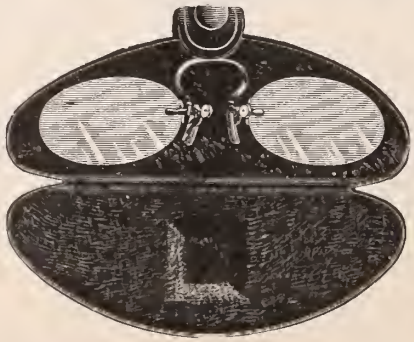
"PERFECT in its construction."
SIMPLE in its Arrangement.
ALLOWS THE LENS TO BE CHANGED WITHOUT DISTURBING THE TEMPLES.

Every Article warranted to give Satisfaction to the Wearer. "See that your Optical Goods are stamped *B. S. O.* and that our Guarantee Tag is attached to them; and this Guarantee is perfectly Reliable." Ask your Jobber for *B. S. O.* Goods.

BAY STATE OPTICAL COMPANY,
ATTLEBORO, MASS.



KOENEN'S IMPROVED SHELL CASE
FOR OFFSET EYEGLASSES
Made in **Steel and Aluminum**, being the **lightest, strongest and best** case made. Covered with the finest grade of leather.
Manufactured and Patented by
A. KOENEN & BRO., 81 Nassau St., N.Y.
SOLD BY JOBBING TRADE.



IN TWO SIZES. THIN AND STRONG.

Trade Gossip.

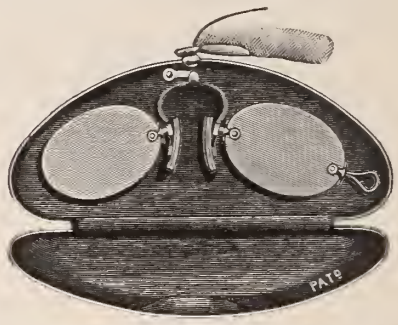
The factory of the late firm of Falkenau, Oppenheimer & Co., New York, has been purchased by Weinreb & Pitzele, who will carry on the business of manufacturing diamond mountings at 40 Maiden Lane.

The new quarters of E. P. Reichhelm & Co., 23 John St., New York, are a marked improvement over the concern's old place of business. They occupy the ground floor store, formerly the show rooms of the Manhattan Silver Plate Co.

L. H. Cohen, 143-145 Elm St., New York, has prepared a new line of gold plated, jeweled photograph frames. Amethysts, turquoises, emeralds and rubies are the stones most prominently displayed. The line is very attractive, and deserves a widespread demand.

The Parsons & Greene Co., Holyoke, Mass., have just placed upon the market a new paper called "Snow White." The "Snow White" is a very fine paper of the "kid" surface variety, and is made in an exceedingly rich white. It is used largely for fashionable wedding stationery in the 70 and 80 lb. weights.

Another new building for manufacturing jewelers and silversmiths is to be erected at 18 E. 17th St., New York, two doors above the Sterling building. It will resemble the latter in construction, size and general appearance. Special space will be reserved in the cellar for trip hammers and other heavy machinery. George W. Levy is the builder.

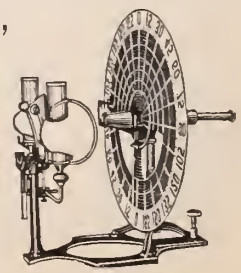


The Patent Feather-Weight Eyeglass Case.

This case is made with a **Framework of Tempered Steel,** lined with black velvet, covered with the finest leather, and **closed with a neat and practical clasp,** with an inside hanger for the eye glass to keep it in place. The construction is such that **it will hold the highest offset guards** without injury, and thoroughly **protects the eye glass from being broken.** It is the lightest case made.

SPENCER OPTICAL MAN'F'G CO.,
PATENTEES AND MAKERS,
15 Maiden Lane, - - - New York City.

Fox & Stendicke,
Manufacturing Opticians,
61 Fulton St., New York.
Javal, Schiötz Ophthalmometers, Phorometers, Skiascopic Appartus, etc., etc.
Send for Price List.



OPTICAL DEPARTMENT.

Ocular Refraction,

AS RELATES TO THE CORRECTION OF VISUAL DEFECTS.*

BY R. H KNOWLES, M. D.

NOTE.—The purpose of this series of articles is to give to the student without his having had any previous technical education, a clear and practical course of instruction in optics with its application to the fitting of glasses. The correspondence column is open to all readers of THE JEWELERS' CIRCULAR. All questions asked will be fully answered.

LIII.

(Commenced Feb. 27, 1895.)

CHAPTER X.

APHAKIA.

CONGENITAL aphakia is a lenseless state from birth. It is very difficult to understand how an eye can be found in which the crystalline lens is lacking from such a cause, but such seems to be the case in a family in Urbana, O., in which three of the children were born with evidence that their eyes never possessed the crystalline lens.

The crystalline lens has a focusing power of from 10 to 12 dioptre convex spheres, so that for the distance a lens of this strength will be required, and for reading a convex sphere of 16 to 18 dioptres will be brought into play.

Aphakia from luxation, or dislocation of the crystalline lens, may be partial or complete. In partial luxation the lens has torn through a part of the suspensory ligament, leaving a free border which may easily be seen by means of oblique illumination. The iris, at that portion which does not touch the crystalline lens, will be constantly in a tremulous condition. In complete luxation the anterior chamber will appear deeper than normal, and the entire iris will have the appearance of constantly trembling.

Aphakia from luxation is usually the result of trauma, and yet it may be produced by the operation known from ancient times, at least for over a thousand years, as Depressio-cataractae, or depression of cataract by pricking with a needle, allowing the opaque lens to escape backwards into the vitreous humor. This operation was extensively employed by eye surgeons and others for ages, and in many instances the latter state of such an operation was very gloomy, as inflammation of the ciliary body very frequently followed, and blindness ensued.

Aphakia from cataract operation is the usual cause for the lenseless state, and because of the cicatrix which followed in the wake of the incision, the cornea in the vertical meridian naturally describes a sharper curvature than before, so that in addition to the spherical lens of 10-12 dioptres, we are obliged to add a concave cylinder with its axis at 90 deg., in order to give the best vision.

(To be continued.)

* Copyright 1897, by the Jewelers' Circular Pub. Co

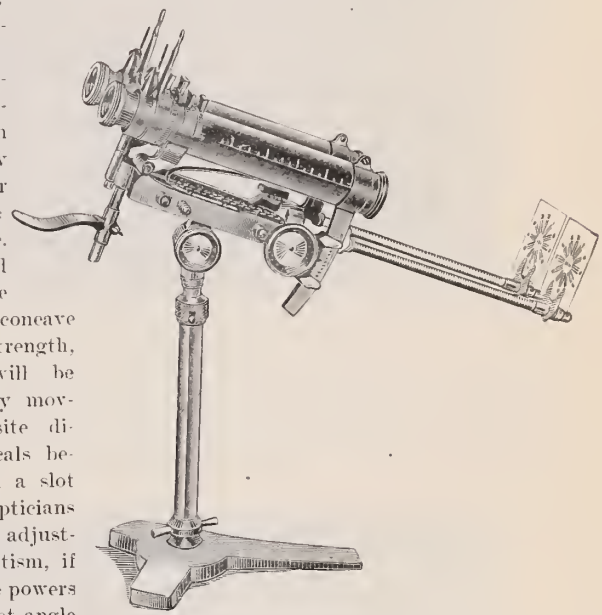
New Binocular Neutralizing Optometer.

THIS instrument is designed for testing the eyes for glasses, either together or singly, as may be desired. The instrument changes its power without magnifying, the object receding as the strength of the glasses is increased. Thus it is an easy matter to settle down to the best point of vision before the natural power of the eyes is disturbed, or the nerves wrought up to a high tension. It is virtually an adjustable pair of glasses; a person can sit up to this machine and tilt it into a position where it will seem most natural and will remove every defect that interferes with the eyesight. Inasmuch as all persons are eventually their own judges in the matter of personal ease and comfort, they are allowed to move each side of the optometer and turn every index themselves without being questioned; in other words, this machine permits any one to be practically his own adjuster for the glasses needed. The eye pieces are adjustable as to pupilary distance.

The objective glasses are provided with concave lenses, and the eye pieces are arranged with both a concave and convex cylinder of equal strength, so that any degree of cylinder will be formed or any position obtained by moving them conjointly or in opposite directions, the power for the spherical being adjusted by a slide working in a slot cut in the sides of the barrels. Opticians know that in the forming of an adjustable cylinder for correcting astigmatism, if two cylinders of equal but of opposite powers are placed one over the other, the least angle formed by their axes produces not only a spherical but a slight cylinder with the central meridian axes midway between the axes of the cylinders. In this instrument the spherical is eliminated, leaving either a plus cylinder with its axis at 45° from the central line, or a minus cylinder with its axis the same amount in the opposite direction. In testing both eyes together for binocular vision, each eye has a field of sight entirely of its own, so that neither has the slightest idea where the other can be situated, leaving the motor muscles of the eye to adjust their own equilibrium before any strain is brought upon them.

In testing eyes for distant vision a space of only eight feet is required, as an object seen at this distance has every appearance of being situated at 20 feet, so that the same test cards can be used as with the trial set. The test cards should be placed in a good strong side light, or in dark places a lamp can be used, one on each side of the test cards and well shaded from the instrument, so that the least amount of astigmatism will be shown up distinctly as the test cards are brought into focus by the instrument: then the eye piece can be turned to its proper position and the refractive power of the strongest meridian weakened, and the weakest strengthened by the adjustable cross cylinder till a clear and distinct field of vision is obtained; then all that is needed for reading glasses is to arrange test cards for near work at reading distance, and move the slide for increasing the refractive power of the instrument till the best point of vision is reached.

Equally as good results, it is claimed, can be obtained for finding the cylindrical adjustments at reading distance by using a small test card, one for each eye, as shown in the engraving. In fact, an eighth of one dioptre is easily detected at some particular point as the test cards are brought into and out of focus. It will thus be seen that within a room where space is limited, it is an easy matter to not only find the best point for both near and distant vision, but also the refractive power of the eye, when the muscles of accommodation are relaxed as much as possible, and when the full force is exerted upon them, a valuable feature where atropine is to be avoided.



BINOCULAR NEUTRALIZING OPTOMETER.

As a labor saving device, this binocular neutralizing optometer possesses many advantages, and will appeal to those opticians who consider their time limited, or who have not great aptitude for subjective examination. The instrument was patented March 23, 1897, and is manufactured by the Mechanical Specialties Mfg. Co., 128 Purchase St., Boston, Mass.

The New Quarters of F. A. Hardy & Co.

"I HAVE been in all the optical houses of America, England and the continent," said one of the oldest optical house travelers recently, "and I tell you, sir, that Hardy's salesrooms are not only not equaled, but are in no respect even approached by any other optical salesrooms in the world". Such was the high praise of F. A. Hardy & Co.'s new quarters at 131-137 Wabash Ave., Chicago.

by one who knows whereof he speaks.

It was known to have been Mr. Hardy's desire to make as near perfect as possible the arrangement of his new quarters. He had a spacious room to begin with, and had given the arrangement of the various departments careful study. When ready to act he spared no expense in carrying out his ideas to the letter, and the result is well expressed by the traveler for an eastern house above quoted. The new location takes up the entire seventh floor of the Silversmiths' Building, and the fixtures were all made specially for the new quarters. They are of quarter-sawed oak and are constructed for highest utility in the special uses which an optical house requires. Just inside the door a reception or waiting room, 15x40 feet, is separated from the stock and sales departments by a line of counters. To the left of the entrance is the showroom; to the right the prescription department. The bookkeepers' and cashier's offices take up the northwest section of the room, and adjoining these on the Wabash Ave. front are the executive offices. A line of safes in the center of the room divides off the charging and shipping departments, and the entire rear is devoted to factory purposes, being separated from the stock room by a fireproof partition. The stock room is divided into various departments, such as foreign goods, lenses, spectacle frames, opera glasses and numerous others, each forming a group of the general whole. The room throughout has its special cabinet work for each class, all in quarter-sawed oak and dust proof. The prevailing color of the mural decoration is a rich creamy tint, and the square column posts from floor to ceiling have mirrors set in oak frames. The sales department has a quadrangle of heavy plate glass showcases and spacious wall cases. These and the mirror decorations are the only glass in sight, the entire stock department being in cabinet work.



VICE-PRESIDENT'S OFFICE SHOWING SECTION OF STOCK ROOM IN DISTANCE—F. A. HARDY & CO.



DEPARTMENT FOR FOREIGN STOCK—F. A. HARDY & CO.

Workshop Notes.

Care When Heating a Spring. — Ordinary springs, being made of rolled steel and subsequently coiled, always open out in heating; it is therefore necessary before resorting to the method below, to coil up the spring, as otherwise the outer turn will be found to have opened beyond the stud.

To Flatten Balance Spring. — To flatten an ordinary balance spring, remove the collet and stud, and clamp the spring by a central screw between two plates, which are then placed on a bluing tray and gently heated. A small piece of whitened steel is laid on the plate in order to see that the heat does not exceed what is needed to give a blue temper. Allow the plates to cool and separate them.

To Reduce Diameter of Dial. — Resting the dial in an inclined position against a block, file its edge with a smooth or half-smooth file, which must only be allowed to act while advancing, and is at the same time displaced sideways and turned so as to follow the contour of the dial. The file should be dipped occasionally in turpentine, and when sufficient enamel has been removed, pass a new emery stick over it to remove the file marks.

Not Take Out Mainspring. — If it can possibly be avoided, a mainspring should never be taken out of the barrel, because the spring is thrown into an unnatural shape in so doing, and is afterward much more inclined to break. Many a good spring has been spoiled in this way. Some watchmakers think benzine will cause a mainspring to break if washed with it. This can be avoided by washing in alcohol and letting it dry before being oiled. I have used benzine for many years and never could see that it caused the spring to break.

The Action of Breguet Spring. — The Breguet spring, although differing very little in form from the simple volute, is essentially different in action and principle; the overcoil, being fixed above the spring, and nearer the center, gives it perfect freedom to expand in a circle all around. This spring must be longer than the flat spring, as the force of the outer curve inward gives it more power of resistance, and also an easy and perfect means of obtaining isochronism. I find about 20, according to the size of the watch, the best length for this spring, and curb pins should never be used with it, if perfect time-keeping be aimed at.

Established 1857.



2916



2930



2913

CATALOGUE PRICE, $9.00.

WE have lately received from our factory a handsome assortment of **MONTAUK SCREW CASES** (warranted 15 years), all of them made with our new Moorish border. Please examine this border carefully, also the price. Your jobber should have these cases, if not send to

JOSEPH FAHYS & CO.,

FAHYS
BUILDING,
NEW YORK.



M139



M134

Established 1857.



FAHYS BUILDING,
NEW YORK.

....HEADQUARTERS FOR....

Fahys Gold Filled Cases,
Brooklyn Solid Gold Cases.

JOSEPH FAHYS & CO.,

GENERAL AGENTS.



The Rambler's Notes.

WHAT THE RAMBLER SAW AND HEARD AMONG THE DEALERS IN ART POTTERY, CUT GLASS, BRONZES, ETC.

CASTELLANA MARBLES AND VIENNA TERRA COTTA

FIGURES in Castellana marble and Vienna terra cotta are among the wares attracting the notice of visitors to the warerooms of Hinrichs & Co., 29 and 31 Park Pl., New York. In the marble line is an assortment of new and beautiful figures and busts, containing some of the best subjects imported by this firm. Among the most popular pieces are "Spring," "Message of Love," "Triumphe," and the companion pair, "The Return from the Field" and "The Return from the Forest." The terra cotta figures now show a wide range in size and variety, and contain as beautifully modeled figures as have ever been shown in this line. The finishes also are of various kinds, including the plain terra cotta, natural color and blue clay hues.

*

CUT GLASS AS WEDDING PRESENTS.

JUNE, with its weddings, is becoming an important factor in the cut glass season, owing to the popularity of cut glass for presentation purposes. To meet this demand C. Dorflinger & Sons, 36 Murray St., New York, have introduced a number of two, three and four piece sets, finely cased, that are already proving a most successful innovation. The majority of the sets consist of pitcher, sugar bowl and spoon glass, though some also contain a berry bowl, while others consist of but the first two articles. The sets are cased in handsome silk lined boxes, and are in several small sizes. Three entirely new patterns have been introduced exclusively in these goods, which may also be had in over 20 of the firm's former popular cuttings.

*

W. H. LUM, MAKER OF CUT GLASS.

WILLIAM H. LUM, who recently started as a manufacturer of cut glass ware at 46 Murray St., New York, last week opened an office and salesroom at 44 Murray St., where a full line of his productions may now be found. Mr. Lum is no stranger to the trade, having been many years in this line of business for himself and later until recently New York agent of the Mount Washington Glass Co. and their successors, the Pairpoint Mfg. Co. In addition to the regular lines of cut glass, Mr. Lum will make a specialty of small articles in intaglio and other styles of engraved glass, for mounting by the jewelry trade. He has already introduced especially for jewelers a variety of scent bottles, vinaigrettes and similar articles, showing all the beauties of this style of decoration.

*

THE NEW QUARTERS OF LEVY, DREYFUS & CO.

LEVY, DREYFUS & CO., formerly of 9 and 11 Maiden Lane, are now settled in their new quarters, 41 Barclay St. and 46 Park Pl., New York, into which they removed May 1. Their new quarters, which run from street to street, consist of the store, first floor, basement and sub-cellar, each 25x200 feet. This space affords the firm greater room and far better facilities than they have ever before had for displaying their stock of art pottery, bronzes, marble, statuary, fine china, clocks, optical goods, etc. Their clock and china department will hereafter be situated on the Park Pl. side of the store, while the statuary, bronzes, art goods and furniture will occupy the Barclay St. side. Their optical department will be situated on the second floor, while the two basements will be given over to the stock and shipping departments.

*

NEW PRODUCTIONS IN CLARK CUT GLASS.

THE new effect produced by semi-cylinder prism cuts has been one of the principal features contributing to the success of the "Palm" cutting introduced in the cut glass of T. B. Clark & Co., 860 Broadway, New York. This beautiful pattern is somewhat similar to their "Palmetto" of last season, except that the beaded prisms are alternated with deep cylindrical cuts produced by a round edge wheel. Like its predecessor, the "Palm" cutting is produced in a full line of pieces and is particularly strong in bowls and vases. A remarkably fine punch set, suitable for club use, is now to be seen at this company's warerooms. It consists of an immense three gallon punch bowl in the shape of a three handled loving cup 10 inches in diameter and 12 inches high. Each of the dozen glasses is a half pint loving cup of the same shape and character as the bowl. These sets, which come with a 24 inch silver mounted plateau, are decorated with either the "Palmetto" or the "Mercedes" pattern, the latter being a new medium grade rosette cutting.

THE RAMBLER.

Porcelain Industry in Germany.

THE London *Chamber of Commerce Journal* says: "The porcelain industry in Germany has, of recent years, exhibited a marked development. In addition to the State factories at Berlin and Meissen (Saxony), there are many private establishments which are devoted to the supply of ordinary consumption, and the serious competition that the latter have to contend against has obliged them to turn out articles distinguished by an ever-increasing variety of designs and perfection of manufacture. According to M. Soulange-Bodin, French chargé d'affaires at Berlin, the German public could only find, at one time, high class porcelain among foreign imports, and more particularly imports from France, but at the present time articles of German manufacture are found everywhere, and frequently on the French markets. In 1880 the exports of German porcelain only amounted to 66,830 quintaux, while fifteen years later they exceeded 201,000 quintaux. During the last ten years exports have more than doubled, and their value now is about 20,000,000 marks (£1,000,000). The principal markets are the United States, England and her colonies. After these countries come Holland, Switzerland, Austria-Hungary, France, Belgium, the Scandinavian countries, Chili, Argentina and Brazil. The porcelain industry is rapidly growing in importance, and the exports for the first three months of the present year amounted to 43,000 quintaux, as compared with 34,000 during the corresponding period of 1895."

Monsieur Gallé, the French decorative artist, who composes the mottoes and emblematic meaning of several of his vases, often reveals himself as a genuine poet, giving his ideas some original turn or a quite individual wit. He usually works out the notion suggested by the lines he quotes. This is the case with one of the two vases in cameo glass, mounted by Falize, the Paris jeweler, representing gold and silver lizards twining among creeping plants.

DEPARTMENT OF

ADVICE AND CRITICISM

ON

RETAIL JEWELERS' ADVERTISING.

[This department is free to every retail jeweler and optician. Forward for criticism your newspaper ads., booklets, catalogues, novelties, circulars, etc. Ask advice and offer suggestions. Replies in these columns are unbiased. Make letters as full and particular as desirable. Every letter and ad. sent will receive full attention, though the publication of the matter may sometimes be delayed a week or two. Address all letters and other matters to The Jewelers' Circular Pub. Co., 189 Broadway, New York.]

PART XL.

BINGHAMTON, N. Y., April 27.

I enclose copy of coupon. I do this with each one of the papers I advertise with, say four times a year, in the dull season, so as to see in what papers my ads. pay the best, etc.

Respectfully yours,
JUDSON S. NEWING.

This is very clever advertising and will prove profitable to Mr. Newing provided he gauges the results in a broad sense, which no doubt he does. Such extravagant claims as to the circulation of their journals, both in respect to number and to class, are made by many publishers, that the advertiser has the right to investigate these claims to the best of his ability. The key adopted by Mr. Newing is a good one for retail advertising. We understand from the N. B. in the ad. that Mr. Newing allows 10 per cent. discount, not only on the articles advertised, but on any articles purchased by the party presenting the coupon or clipping of the ad. Thus the number of clippings received from the respective papers is not the true guide as to the relative merits of the papers as advertising mediums, but rather the respective aggregate amounts of business obtained by advertising in the papers. There are many daily newspapers of comparatively limited circulation which are far better mediums for advertising certain classes of business than other journals with double, triple, quadruple the circulation. An ad. in the former papers may not produce as many responses as in the latter, but the aggregate amount of business obtained may be greater, as their limited circulation is among a richer and more largely spending class of the public.

* * *

In a letter from J. C. Sipe, Indianapolis, Ind., was received two ads. which are here reproduced. Both are admirably worded and arranged. The philosophy of the first is sound and effective, while the description and consideration of the opal in the second is very striking. Mr. Sipe does not accept THE CIRCULAR'S arguments that the name of the city should always be printed with the street address. He says that in his ads. in theater programs and similar mediums, he does not print the name of the city. As the chances are that no harm can while some good may result from the accompaniment of the city name, we advise the use of the city name in all classes of advertising. As to theater programs this may be said: It is generally known that a portion of the audience at a theater, especially in the cities and large towns, is made up of transients—travelers and visitors. Many persons have a fad for collecting theater programs, and thus a certain number of programs—very small, we admit—make their way out of the city. The embodiment of the city name in even these few programs can do no harm, but may do some little good.

* * *

We have before had occasion to call attention to the many excellent features of the newspaper advertising of Ambrose Kent & Sons, Toronto, Can. We present here two model ads. of the repairing departments of the firm; one treats of watchmaking and the other of jewel setting.

The latter ad. is especially good, in the fact that it exploits a branch of the business of which not all the public know, while it may induce many persons to have their jewels reset and improved by the mere statement that the firm have a special department devoted to this class of work.

Leather Belts of all Kinds from 25c. up.
Ladies' Purses in all the latest styles, from 25c. up.

Judson S. Newing,
Mfg. and Retail Jeweler,
138 Court Street.

N. B.—Any person cutting out this "ad" and presenting it at my store between March 27 and April 3, '97, will be allowed 10 per cent. discount on any purchase.
J. S. NEWING.

Our Best Advertisements

Are never printed. They are around town—business men, professional men, clerks and mechanics who are wearing diamonds or carrying watches that came from our store. Of course they tell their friends about us. **A pleased customer** is the very best advertisement. We know we can please you.

J. C. SIPE, Importer Fine Diamonds,
Room 4, 18 1-2 N. Meridian St., Indianapolis, Ind.

N. B.—Send us a two-cent stamp and we will mail you a sample cloth of **Sipe's Superlative Silver Polisher.**

THE FIRE OPAL

Is the one Stone that combines the glories of all the other precious gems. In it we have the flash of the Diamond, the green of the Emerald, the red of the Ruby and the blue of the Sapphire. From almost every standpoint it emits a different shade and is consequently the most popular Stone of to-day. Our stock of Opal Rings is, we think, the largest shown in Indianapolis. We also have in stock a large Opal weighing 13¾ carats, said to be one of the finest ever brought to America.

J. C. SIPE, Importer Fine Diamonds, Room 4, 18 1-2 N. Meridian St.

ACCIDENTS WILL HAPPEN

Cut of Trade Mark.

And however good the watch you carry you'll do well to know that in our WATCH REPAIRING DEPARTMENT none but skilled watchmakers are employed

The Best

High grade Watches call for attention to insure freedom from dust and smooth going. Just send or bring your watch to us. For a small charge we will answer for the accuracy of its time-keeping.

TRADE MARK.

Ambrose Kent & Sons,
Expert Watchmakers.
156 YONGE ST.
AND
5 and 7 Richmond St., W., Toronto.

"We want to be the Jewelers that come into your mind first"

Jewels Reset.

CUT OF TRADE-MARK.

The effect of many perfect gems is marred by poor settings. In our own factory we mount gems at little cost, in settings that show them to advantage.

If You Wish to be Pleased

entrust your jewels with us to be reset in the latest styles

Ambrose Kent & Sons,

TRADE MARK — MANUFACTURING JEWELERS.

156 Yonge St. and 5 and 7 Richmond St. West, TORONTO.

"TRADE-MARKS

of the Jewelry and Kindred Trades."

(Copyright 1896 by the JEWELERS' CIRCULAR PUB. CO.)

CONTAINS NEARLY

1,800 Marks,

Covering Gold Jewelry, Plated Jewelry, Gold Rings, Plated Rings, Precious Stones, Plated Chains, Buttons, Studs, Etc., Gold Chains, Imitation Diamonds, Medals, Sterling Silverware, Plated Silverware, American Watches, Imported Watches, Watch Cases, Optical Goods, Materials and Tools, Clocks, Art Pottery, Cut Glass, Leather Goods, Tortoise Shell Goods, Souvenir Goods Jobbers' Marks, Art Stationery, Fountain Pens, Etc., Miscellaneous and Retailers.

In Addition to which there are 120 Marks in Historical Articles.

SOME FEATURES.

THE MARKS are of large size, plainly showing all the details of their design. They are designated as being either REGISTERED OR UNREGISTERED. THE NATIONAL TRADE-MARK LAW with complete instructions for obtaining a trade-mark forms a chapter of this work; also instructions for obtaining a trade-mark in foreign countries. EXHAUSTIVE ESSAYS by authoritative writers on the stamping systems among early workers of gold and silver wares. OLD MARKS OF CURRENT FIRMS form a portion of this gigantic collection. These marks have been discontinued by the various firms, but are seen on large numbers of goods in current use. The publication of these marks is of as great, if not greater value than that of current marks. GOLD AND SILVER STAMPING LAWS. A chapter of the work is devoted to reprints of the gold and silver stamping laws now existing in 13 States. These laws have been accurately copied from the Statute books of these States.

THIS BOOK IS ALSO VERITABLY A DIRECTORY OF MANUFACTURERS, JOBBERS AND IMPORTERS.

The Leading Jewelers throughout the country concur in pronouncing this book

"INVALUABLE."

220 Pages, 7 x 10 inches, perfectly and systematically arranged. Fine calendered paper. Artistically printed. Handsomely and substantially bound in cloth.

$3.00 PER COPY.

TO SUBSCRIBERS ONLY, $2.00 PER COPY.

EXPRESS PREPAID.

JEWELERS' CIRCULAR PUB. CO.,

189 Broadway, N. Y.

We Hold The Key To The Locket

W & H C

TRADE-MARK.

situation. It's because we study Lockets, think of Lockets, dream of Lockets and



MAKE LOCKETS THAT SELL

Gold, Gold Filled, Gold Front, Platinum and Gold and Sterling Silver.

BE SURE TO SEE OUR LINES FOR 1897. YOUR JOBBER HAS THEM.

WIGHTMAN & HOUGH CO.,

—PROVIDENCE AND NEW YORK.—



A New Idea

And a Good One.

The fault with the entire silver shaker is that the salt in time corrodes the metal.

Here's a patented idea of ours which overcomes this difficulty. The outer shell is of Nickel Silver. The inside and base are glass.

The two sections screw together. The pair—Salt and Pepper shaker neatly put up in satin lined box.

Two Sizes which list, $1.50 and $1.66 the Set. Send for discounts, etc.

FACTORIES:
Hartford, Conn.
Norwich, Conn.
Wallingford, Conn.
Taunton, Mass.

MANUFACTURED ONLY BY

WM. ROGERS MANUF'G CO.,

Hartford, Conn.

KETCHAM & McDOUGALL,

MANUFACTURERS OF

GOLD AND SILVER

THIMBLES

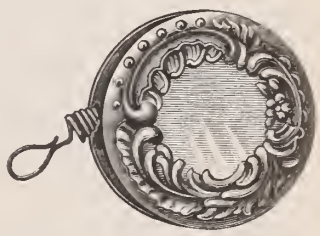
ESTABLISHED 1832.

M K & D

TRADE-MARK.



No. 149



Pat'd Nov. 20, '94.

And the improved

Automatic Eye-Glass Reel.

SEND FOR CATALOGUE C.

37 MAIDEN LANE, NEW YORK.

LOUIS STRASBURGER'S SON & CO

DIAMONDS AND COLORED STONES

16 MAIDEN LANE, N.Y.
103 STATE ST. CHICAGO.
25 BOULE HAUSSMANN, PARIS

Send your business card and we will forward to you,

FREE

of express, our large

ILLUSTRATED CATALOGUE

known as Monarch Catalogue

No. 52.

R., L. & M. FRIEDLANDER

WHOLESALE JEWELERS,

30 MAIDEN LANE, NEW YORK.

Harris & Harrington,



Importers,
Manufacturers' Agents
and Manufacturers,
32-34 Vesey St., and
74, 76, 78, 80 Church St.,
NEW YORK.

Sole Agents to the Trade in the United States for

J. J. Elliott & Co.,

LONDON,

Celebrated Quarter-Chiming and Striking Hall Clocks.

Cases of our own design and make.

Fine French Clocks, Bronzes, Vases, Electric Art Novelties for Show Windows, Mantel Chime Clocks, etc., etc.

Special Facilities and Advantages Offered for Import Orders.

BAWO & DOTTER,



26-32 BARCLAY ST.,
NEW YORK.

WE OFFER AT THE LOWEST PRICE

A FULL LINE OF

ELLIOTT'S

CHIMING MOVEMENTS.

AND OF

Hour and half hour movements with brass or painted dials.

We show more than 25 different designs of chiming mantel clocks.

TRAVELING CLOCKS
GILT REGULATORS
FRENCH CLOCK SETS
CUCKOO CLOCKS
PORCELAIN CLOCKS

ENGLISH CLOCK MATERIALS.



W. F. EVANS & SONS,

SOHO CLOCK FACTORY,

Handsworth, Birmingham,
ENGLAND.

Established 1805.

UNITED STATES SMELTING AND REFINING WORKS.

M. WOLLSTEIN,

SWEEP SMELTERS AND ASSAYERS, OFFICE 25 JOHN STREET, NEW YORK.

Works: 3, 5 and 7 Oliver St., Newark, N.J.; 17 John St., New York.

IMPORTER OF PLATINUM, CHEMICALLY PURE COPPER. SOLE MANUFACTURER PHOENIX FLUX,
Ore and Bullion Assays a Specialty. Old Gold and Silver Bought at Highest Prices.

L. LELONG & BRO.,

Gold and Silver REFINERS, ASSAYERS and SWEEP SMELTERS.

Southwest Corner of
HALSEY and MARSHALL STREETS,
NEWARK, N. J.

Sweepings a Specialty.

ANY BOOK pertaining to the Jewelry, Horological, Optical or kindred Trades can be obtained through the Jewelers' Circular Publishing Co., 189 B'way, N. Y. Send for new catalogue, just issued. It is free.

TRADE MARK

The Mauser Mfg. Company,

SILVERSMITHS,

14 East 15th St., New York.

ALBERT LORSCH. TELEPHONE CALL, 746 CORTLANDT, N. Y. ALFRED KROWER

ALBERT LORSCH & CO.,

LORSCH BUILDING:
37 & 39 MAIDEN LANE, N. Y.

167 WEYBOSSET STREET,
PROVIDENCE, R. I.

IMPORTERS OF

Diamonds, Rose Diamonds, Pearls, Rubies, Emeralds, Etc.

SPECIALTY THIS SEASON

BRILLIANT CUT and CARBUNCLE AMETHYSTS, TOPAZ and GARNETS.

S. O. BIGNEY & CO.'S

High Grade Chains lead in style, finish and quality, and as quick sellers.

ASK FOR THEM.

DIAMONDS Importers and Cutters. L. & M. KAHN & CO., 172 Broadway, Cor. Maiden Lane, N. Y. DIAMONDS

28th YEAR

LARGEST CIRCULATION OF ALL THE JEWELRY PUBLICATIONS.
OLDEST OF ALL THE JEWELRY PUBLICATIONS.

VOL. XXXIV.



THE JEWELERS' CIRCULAR

AND HOROLOGICAL REVIEW.

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189 Broadway, New York.

Entered at the Post Office in N.Y. as second-class matter

VOL. XXXIV. NEW YORK, WEDNESDAY, MAY 19, 1897. No 16.

THE SILVER WORK OF FRANCIS PEUREUX.

THE CIRCULAR reproduces from *L'Art Decoratif Moderne* several illustrations of characteristic works by that eminent artist-workman, Francis Peureux. Up to the present, writes A. Maillet, in spite of the intense desire entertained since the foundation of this publication, I have not been able to devote to Francis Peureux the consideration he merits so richly. In our restless age, when activity must assume so many shapes, when the devotion to a single branch of literature or art is no longer permitted except to a few privileged ones, the time cannot always be found to spend on subjects dearest to one's heart. Hardly do we endeavor to devote to a subject its merited attention, when something else compels us to place it aside for a time. Happy are those who are masters of their situations and preferences.

Francis Peureux is the type of the artist-workman. I understand by this term that he is both artist and workman—artist, because he composes his own models; workman, because he executes them with his own hands down to their smallest details. Unhappily, in art as in everything else, words have lost their meaning. When a young woman sketches a tree in crayon, she is called an artist, as is Delacroix; when a workman understands only how to put in rivets, he is called an artist-workman, as is also Dampt, Bratean, Rault, etc. But to what does such confusion amount? Nothing, for vanities pass, while the works remain. Francis Peureux is an artist-workman in all the high and noble signification of the word. But he was compeled to take up a specialty. His name is given in the special annuals as "ciseleur," in other words, that he attends to everything in this line, even to the repairing of silverware.



THE ADORATION OF THE MAGI.

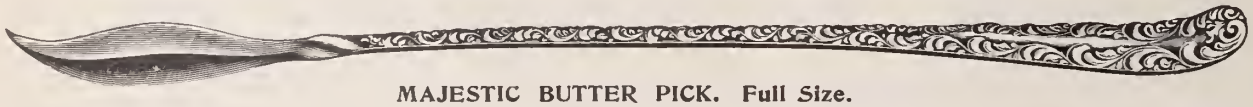
Holywater Font of repoussé silver, chased and decorated.

Until the salon of the Champs de Mars instituted a section of industrial art, all his work lay piled up in a corner of his workshop; he was unable to dispose of a single piece. The salon was for him, as well as for others, the decree of emancipation. He exhibited his works, and from a single anonymous contributor as goldsmith and jeweler, which he had been in the eve, he became the artist on whom full attention was centered at once, and who became widely famous.

A Glass Clock.

C. C. DODSON, jeweler, Knoxville, Tenn., recently completed a novel device in the shape of a visible clock; that is, the entire mechanism, being constructed of glass, renders the movement perfectly visible. It is equal to any full jewel movement and there is only one bearing which does not work in the glass frame. The pallet is jeweled, and the pendulum rod is adjusted to regulate itself against the action of both heat and cold. The clock stands six and one-half feet in height and is 21 inches wide.

THERE are so many goods in the market bearing the word "Rogers" in some form or another, some of which are inferior goods, that the word "Rogers" is no longer a guarantee of quality. To be absolutely sure of the best in the market, see that your goods bear the name **"HAMILTON"** either **CROWN HAMILTON** or **ROGERS & HAMILTON.** They are the best in all respects, style, finish, and lasting qualities.



MAJESTIC BUTTER PICK. Full Size.

WRITE FOR NEW PRICE LIST.

The Rogers & Hamilton Co., WATERBURY, CONN.

PARSONS & GREENE CO. P & G CO. TRADE MARK HOLYOKE, MASS., U. S. A.

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Our New Fancy Boxes of Stationery....

FOR HIGH CLASS TRADE ARE BEAUTIES. OUR REAM GOODS ARE JUST THE THING FOR **JEWELERS' FINE TRADE.** THE MOST ELEGANT LINE OF GOODS, MORE HANDSOMELY BANDED AND BOXED THAN ANY MADE.

PARSONS & GREENE CO.,

MANUFACTURING STATIONERS,

HOLYOKE, MASS.

BOOKS

The catalogue of books recently issued by THE JEWELERS' CIRCULAR PUBLISHING CO, 189 BROADWAY, NEW YORK, contains the titles of over 200 books pertaining to the Jewelry and Kindred Trades.

SEND FOR IT. IT'S FREE.

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The Mauser Mfg. Company,

SILVERSMITHS,

14 East 15th St., New York.

AIKIN, LAMBERT & CO.,

MANUFACTURERS OF

FINE GOLD PENS, HOLDERS, PENCILS, TOOTH PICKS, and NOVELTIES.

PAUL E. WIRT FOUNTAIN PENS, at new and lower prices . . .

MERCANTILE FOUNTAIN PENS, guaranteed to give satisfaction.

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AIKIN-LAMBERT JEWELRY CO.,

IMPORTERS OF

DIAMONDS.

JOBBERS IN

WATCHES, JEWELRY, CHAINS, NOVELTIES, ETC.

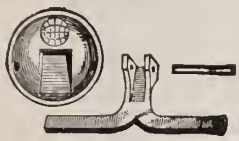
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THE BEST is THE CHEAPEST after all.

THE only secure and simple arrangement for Interchangeable Stone Initial and Emblem Rings. Made in all desirable styles.





Globe Lever
BUTTON BACK.
Post can be attached to any button.

"IT HAS NO PEER."

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CARR'S LIQUID SILVER PLATE POLISH.

Samples Free.

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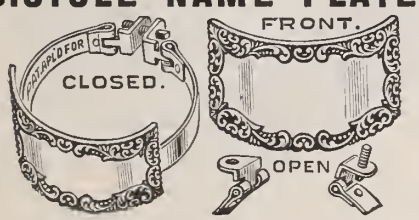
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Fleur-de-Lis for Chatelaines and Brooches.
Ornaments for Scarf Pins.
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Cup Settings, Gallery Settings,
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SPECIAL WORK OF EVERY DESCRIPTION IN THE FINDING LINE.

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WHEELHOUSE PATENT
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All Metal. No Straps, Fastens to any Wheel, Screw Secured with a Key.—If your Jobber has none, send 65 cents for a sample in sterling to

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SEND ALL JOBS TO POTTER'S COMB FACTORY,
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THOSE COMBINING ART, STYLE AND BEAUTY ARE FROM THE FACTORY OF

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Galleries, Settings and Ornaments.

SPECIAL PATTERNS MADE TO ORDER.

ASK FOR OUR

CRISPLY NEW LINE OF LINK BUTTON FRONTS.

"ALWAYS SOMETHING NEW."

We Hold The Key To The Locket

W & H Co.
TRADE-MARK.

situation. It's because we study Lockets, think of Lockets, dream of Lockets and



MAKE LOCKETS THAT SELL

Gold, Gold Filled, Gold Front, Platinum and Gold and Sterling Silver.

BE SURE TO SEE OUR LINES FOR 1897. YOUR JOBBER HAS THEM.

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——PROVIDENCE AND NEW YORK.——

Ball Joints.



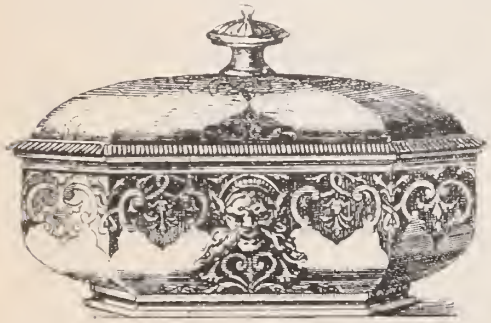
The latest improvement in Joints for Spec Frames, **"The Separable Ball Joint."**
"PERFECT in its construction."
SIMPLE in its Arrangement.
ALLOWS THE LENS TO BE CHANGED WITHOUT DISTURBING THE TEMPLES.

Every Article warranted to give Satisfaction to the Wearer. "See that your Optical Goods are stamped *B. S. O.* and that our Guarantee Tag is attached to them; and this Guarantee is perfectly Reliable." Ask your Jobber for *B. S. O.* Goods.

BAY STATE OPTICAL COMPANY,
ATTLEBORO, MASS.

South American Merchants to Study the Products of Rhode Island.

PROVIDENCE, R. I., May 12.—There was an important meeting last week of the Providence Board of Trade Committee, which is arranging for the reception next month of 50 business men who will be here from South America. From the reports which were made by the several members of the committee it is evident that the visitors will have every opportunity to examine and become acquainted with the character of the



RECEPTACLE FOR SPICES IN CHASED SILVER, 17TH CENTURY. SEE PAGE 1.

goods manufactured in this State. The local manufacturers of all lines realize the value to them of this proposed visit and they are disposed to be liberal in their subscriptions, so that financially affairs are quite satisfactory. A few days ago a plan was advanced for a big industrial exhibition to be held here during the time these men are in the city, and this plan has been so far developed as to insure its success. A large number of manufacturers have been seen and every one of them believes that this will be a very important feature. The committee has received the offer of the Frederick Fuller building for exhibition purposes, located at the corner of Sabin and West Exchange Sts., and this offer has been accepted. The building is a new one and the lower floor contains 20,000 square feet, divided into large rooms, which will probably be sufficient for the exhibits; but if there is need of more room it can be had on either of the two floors above. It is the purpose to have these exhibits arranged on tables, so that the visitors can have an opportunity to take the articles in their hands and examine them.

A special effort is to be made to have the manufacturing jewelers make a good showing, and two well known jewelry manufacturers, members of the Manufacturing Jewelers' Board of Trade, have been added to the committee to look out for their interests. They are Major Everett S. Horton, of Horton, Angell & Co., Attleboro, and George W. Parks, of Parks Bros. & Rogers, this city. Those who make exhibits will be expected to have attendants who will show their goods, and as one man expressed it, "get as much out of the visitors regarding the wants of the people in their countries as they are getting from the people here." No charge is to be made for space in this exhibition and there is reason for believing that this will be the most important exhibition ever held in the State. The party will arrive in this city on the evening of June 16. Thursday will be devoted to an examination of the exhibits and Friday to a tour of a number of the largest manufacturing establishments in the city.



SOUP TUREEN OF SILVER, BY FRANCIS PEUREUX. SEE PAGE 1.

The Death of Charles Eddy Parker.

MERIDEN, Conn., May 13.—Work in six Meriden factories was stopped Tuesday on account of the death of Charles Eddy Parker, son of Hon. Charles Parker, who expired at an early hour that morning at the home of his father, on Broad St. The factories which closed until after the funeral are those of the Charles Parker Co., the Parker Bros. Gun shop, the Meriden Curtain Fixture Co., the spoon shop in East Meriden, the piano and box shop in Yalesville and the clock shop over west.

Mr. Parker's death was unexpected. On April 11, Mr. Parker came from New York to Meriden. That evening he was taken with an attack of pneumonia and his condition for many days was considered critical. For a week past he appeared much improved and it was thought the danger point was passed. On Sunday last, Dr. Miller, of New York, who, with Dr. Griswold, of this city,



COFFEE POT IN CHASED SILVER, END OF 17TH CENTURY. SEE PAGE 1.

have been the attending physicians, considered the patient on the road to recovery. Monday evening a relapse came. A slight shock followed and death ensued almost instantaneously.

Mr. Parker was vice-president of the Charles Parker Co., treasurer of the Columbia Shade Cloth Co., New York, a consolidation of four of the leading curtain companies of the United States. He was also vice-president of the Hall Railway Signal Co. He was 58 years of age, was born in Meriden in 1842 and was the third child of Charles Parker and the thirteenth to be buried. Mr. Parker never married. The funeral ceremonies over the body of the deceased were held at the home of his father this afternoon at 2:30 o'clock. Among the floral offerings were a large clock, made of carnations, roses and lilies of the valley, from the Parker Bros. gun shop, a beautiful casket piece composed of 55 bride roses from the office employes of the Charles Parker Co., a large wreath from the Columbia Shade Cloth Co., a handsome set piece from the New York office of the Charles Parker Co., casket piece of bridesmaid roses from Charles F. Monroe, wreath of bride roses and lilies of the valley from Walter Hubbard, and many handsome pieces from friends in this city and New York.

Between 30 and 40 friends were present from New York, where the departed had spent the greater part of the past 20 years. The following gentlemen acted as pall bearers: W. A. Miller, C. S. Sedgwick, R. G. Cary, J. H. Breslin, of New York, and George C. Merriam and Walter Hubbard, of this city. The interment took place in the family plot in the East Cemetery.

Seasonable Sellers in Deposit Ware.

WE make a full line of Flasks, with and without Cups, in Silver Deposit, suitable for "Bon Voyage" Gifts, &c.

Also a large assortment of Atomizers.



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SILVER DEPOSIT
COLOGNE BOTTLES.

CUTS ACTUAL SIZE.



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Wm. S. Hedges & Co.,

IMPORTERS OF

Diamonds and Precious Stones.

DIAMOND JEWELRY.

170 Broadway, New York.

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Venetian Building. 34 & 36 Washington St.

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IMPORTERS AND CUTTERS OF

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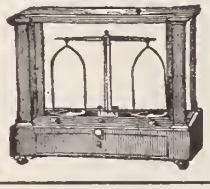
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Cutting Works: 45 John Street.

AMSTERDAM: 12 TULP STRAAT.

Herman Kohlbusch, Sr.



Established 1859 Manufacturer of FINE BALANCES AND WEIGHTS for every purpose where accuracy is required. 59 Nassau Street, cor. Maiden La. N. Y. Repairs any make) promptly made.



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DIAMONDS,

MANUFACTURERS OF

Gold Rings and Thimbles,

68 NASSAU STREET, NEW YORK.

RING FACTORY, 33-43 GOLD STREET, NEW YORK.
DIAMOND CUTTING WORKS, 142-146 W. 14TH ST., NEW YORK.
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The Bowden Rings

ARE COMPLETE IN VARIETY, CORRECT IN QUALITY AND PERFECT IN FINISH WE MAKE EVERY VARIETY OF FINGER RINGS

J. B. BOWDEN & CO.,

3 MAIDEN LANE, NEW YORK.

Fashions in Jewelry, Silverware and Art Goods.

A LADY'S RAMBLES AMONG THE JEWELERS.

Fireproof but dainty are the Dresden flowered ramekins.

*

Spherical clocks, with magnified dial, are convenient for desk or boudoir.

*

Young women as well as matrons now wear jeweled ornaments in the hair.

*

Jugs of Coalport china in delicate apple green shade are finished with silver lids.

*

Watteau designs appear on the backs of some of the enameled pendant watches.

*

Decidedly decorative are the richly hand engraved waiters with pierced borders.

*

There are leather bags for shopping, fitted with silver trimmed purse, card case and scent bottle.

*

Some of the season's beakers in glass reproduce shapes in pottery dating back two to three centuries.

*

Even butter dishes may be artistic, in witness whereof are escalloped shells of silver with glass lining.

*

Cigarette tongs, made to order for women who smoke but prefer not to stain their fingers, are small affairs with flat ends.

*

Bracelets are being worn more than for some years past. Some clasp, but many slip over the hand with an adjustable spring.

*

With other charming art productions are the miniature likenesses of court beauties, enameled in translucent colors upon silver.

*

Silver fitted bags, with "lift out" centers, containing all necessary toilet articles, are marvels in way of portable conveniences for travelers.

*

Pretty fireproof china dishes in their silver wire mountings testify to the popularity attained of late by casseroles, soufflés, etc., on our menus.

*

Silver mounted cut glass is now in special demand. Claret pitchers, ice cream and fruit dishes, salad bowls and loving cups in new designs afford a glittering display.

ELSIE BEE.

A line of sterling silver loving cups embodying an entirely new idea in handles is shown by Merrill Bros. & Co, 31 E. 17th St., New York. The handles are a radical departure, being angular instead of curved, and being made of wood, either mahogany or ebony, instead of silver. A very pleasing antique effect is the result. The cups are shown in three sizes.

Thomas Walters has removed from Charleston, Ill., to Francisville, Ind.

Spoons Wanted by the Treasury Department.

WASHINGTON, D. C., May 13.—The Treasury Department, through the office of the General Superintendent of the U. S. Life Saving Service, is inviting proposals until June 3 for furnishing 50 dozen tablespoons for New York and five dozen for San Francisco. These spoons are to be of pure white German silver, not less than 18 per cent. nickel, perfectly plain in style, highly polished and finished, and shall measure 8 1-16 inches and weigh 20 ounces avoirdupois to the dozen.

Fifty dozen teaspoons will be wanted for New York and five dozen for San Francisco. These are also to be of pure white German silver, not less than 18 per cent. nickel, perfectly plain in style, highly polished and finished, and shall measure 5 11-16 inches, and weigh 9 5-32 ounces avoirdupois to the dozen.

Prospective bidders may obtain additional particulars by addressing Hon. S. I. Kimball, General Superintendent, Treasury Department, Washington, D. C.

Mrs. Catherine J. Hamlin Conveys Considerable Property.

ROCHESTER, N. Y., May 12.—Mrs. Catherine J. Hamlin, wife of W. P. Hamlin, the State St. jeweler, executed and filed a bill of sale last week, conveying a considerable amount of personal property to Miss Adelaide Watkins, in consideration of $675. The property transferred includes store fixtures, a Marvin safe, a roller top desk, some wall show cases, all at the place of business of the Hamlins, over 28 State St.; also horses, wagons and harnesses at the Metropolitan Storage and Warehouse Co. Miss Watkins has been the cashier for Mr. and Mrs. Hamlin for several years. Mr. Hamlin, who conducted a jewelry business in this city several years ago under the name of the Flour City Watch Co., gave a bill of sale of his property to his wife some time ago.

Wm. H. Gayle Dead at 97 Years.

COVINGTON, Ky., May 12.—William H. Gayle, of Newport, died last week, aged 97 years. He was a jeweler by trade, and was for 50 years with Duhme & Co., Cincinnati. He was born in Virginia, was made a Mason 76 years ago, and was a Knight Templar and a member of Scottish Rite and Shriners. He lived in Newport over 60 years. He leaves an aged widow and a son.

W. H. M. Freeman, Jr., on June 1, will remove from West Chester, Pa., to Harrisburg, where he will engage in the same business on a larger scale.



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IN
THE JEWELERS' CIRCULAR!

Optical Department, Workshop Notes, Retail Advertising, Seasonable Fashions, Buyers' Bureau Connoisseur.

$2 per year = 4c per week.

ESTABLISHED 1840.

CHESTER BILLINGS & SON,

SUCCESSORS TO
RANDEL, BAREMORE & BILLINGS,
IMPORTERS OF

DIAMONDS,

AND OTHER PRECIOUS STONES.

FINE PEARLS A SPECIALTY.

MANUFACTURERS OF

DIAMOND JEWELRY.

A Large Stock of Fine Mounted Goods Constantly on Hand.
Goods Sent on Approval and Insured in Transit.

Diamonds Cut, Recut and Repaired.

58 Nassau Street,
29 Maiden Lane,
NEW YORK.

1 St. Andrew's St.,
Holborn Circus,
LONDON, E. C.

ESTABLISHED 1841.

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CARTER, HASTINGS & HOWE,

MANUFACTURERS OF

GOLD JEWELRY,

15 MAIDEN LANE. NEW YORK.

A. CARTER
C. E. HASTINGS, G. R. HOWE,
W. T. CARTER, W. T. GOUGH.

FACTORY, NEWARK, N. J.

JEWELRY AND SILVERWARE CASES.

S. A. Borgfeldt,

82 & 84 NASSAU ST., N. Y.

TRAYS AND PAPER BOXES.

Twenty-five Per Cent. for some Creditors of the Freeman Jewelry Co.

The New York Jewelers' Board of Trade are in receipt of a 25 per cent. compromise on claims amounting to $3,500, held by them against the Freeman Jewelry Co., Atlanta, Ga., Mr. Freeman paying the attorney's fees and costs of examination on the application for a receiver. While there was no prospect of a receiver being appointed, the preparation for a hearing would bring the debtors into court and compel them to produce their books. Before the case came to trial the company made an offer of 20 per cent. and part costs, which the Board's attorney declined; the company finally raised the offer to 25 per cent. and all costs, making the compromise net to creditors. Had the suit not been brought nothing would have been realized, for the attorney wrote the Board of Trade that unless this action was taken, it was useless to send on claims: so that those who joined in the Board of Trade's bill profit now by the compromise.

Cracksmen Invade an Old Curiosity Shop

HUDSON, Mich., May 12.—At 4 o'clock yesterday morning burglars blew open the safe of Edward Cleveland, at Addison, 10 miles north of this town, and secured $1,000 in cash and in watches and jewelry. There is no clue to the perpetrators of the burglary. The explosion of the safe shook the town. Mr. Cleveland keeps a regular old curiosity shop at Addison. He is a great trader and has accumulated all kinds of curios for the last 30 years.

Leonard B. Yale Dies Suddenly from Apoplexy.

GLOVERSVILLE, N. Y., May 13.—Leonard B. Yale, of Yale & Dillon, jewelers, of this city, dropped dead at the residence of Isaac Scott, Jamestown, shortly before 4 o'clock P. M. yesterday. Mr. Yale had called at the home of Mr. Scott to repair a clock. He had examined the clock and said it was too fast. He had made some changes in the same, and seated himself on a sofa in the parlor. He had been seated but a few moments when he put his hand to his head and complained of an awful pain there. He asked Mrs. Scott for a glass of water and she went into the kitchen to procure the same. When she returned she found that Mr. Yale had fallen from the sofa to the floor.

A physician was immediately brought. He found that Mr. Yale was still breathing faintly and speedily injected a hypodermic syringe full of whiskey. He failed to rally, however, and within a few moments breathed his last. The physician said the cause of death was apoplexy.

Mr. Yale came to Gloversville from Rome about 30 years ago, and for many years was employed by Alfred D. Norton. About eight years ago he formed a partnership with Harry A. Dillon, and since that time they have conducted a jewelry business under the firm name of Yale & Dillon. The deceased was about 50 years of age and was recognized as one of Gloversville's leading business men and citizens. He is survived by a wife.

The Funeral Services over the late George W. Pratt.

HARTFORD, Conn., May 12.—The funeral of George W. Pratt, of East Hartford, was held at 2.30 o'clock Wednesday afternoon at his late residence, on Central Ave. The Rev. F. P. Bacheler, pastor of the Hockanum Congregational Church, conducted the services. There was a large attendance. There was no singing and only the simplest kind of floral offerings, by request of the family. The bearers were the four nephews of the deceased, George Ely Pratt, George E. Pratt, Arthur Pratt and Edwin Jackson. Interment was in the family lot in the Center Cemetery.

[A full sketch of the career of Mr. Pratt was published in THE CIRCULAR last week.]

Watches and Jewelry Excluded from Nicaragua's New Postal Package Service.

WASHINGTON, D. C., May 13.—Nicaragua is about to establish a postal package service under the treaty with Germany, signed last February. The rate on 15 grammes will be 80 cents (in gold), and, on fractional excesses 10 cents. Money, watches, jewelry, and such importations as are prohibited by law will be excluded from the service.

To Our Friends, the Opticians.

You would like to know more about GOLD FILLED FRAMES? Send us your address and receive an illustrated card with our patent gold filled end pieces attached, showing method of manufacture.

We are makers of the latest ideas in seamless gold filled spectacle and eyeglass frames.

ORDER GOODS WITH THIS TAG AND YOU WILL BE SATISFIED.



ORDER THROUGH YOUR JOBBER.

PROVIDENCE OPTICAL CO.,
5 Beverly St., Providence, R. I.

FINE AMETHYSTS,

ALL SIZES, SUITABLE FOR

GOLD JEWELRY AND SILVER WARES.

LASSNER & NORDLINGER, NEW YORK, 68 NASSAU ST.
PROVIDENCE, R. I., 174 Weybosset Street.
PARIS, 19 Rue Drouot.



J. B. & S. M. Knowles Co.,

Silversmiths,
Providence, R. I.
Makers of..

The Angelo,
The Apollo,
The Lexington.



THE TRADE is hereby informed that I have removed from 198 Broadway to my "old home,"

22 MAIDEN LANE, N. Y.

WM. BARDEL,
22 Maiden Lane, N. Y.

Importer of DIAMONDS and Manufacturer of DIAMOND JEWELRY.

WM. L. GILBERT CLOCK CO.,
Manufacturers,

FACTORIES, WINSTED, CONN.

SALESROOMS:
37 and 39 Maiden Lane, New York.
523 Market Street, San Francisco.
54 and 56 Madison Street, Chicago.
Montreal, Canada.

Mrs. Enggass to Carry On the Business of Her Husband.

DETROIT, Mich., May 14.—On May 11, the stock of Adolph Enggass was sold under the second mortgage subject to the first, held by Barbara Enggass, to Frank Howard, a director of the Peninsula Savings Bank, for $3,500. To-day Adolph Enggass gave a bill of sale of book accounts and contracts in connection with the business to Barbara Enggass, his wife, for $2,600. The Peninsula Savings Bank gave a bill of sale for $2,500 to Frank Howard covering the jewelry, watches, diamonds, etc., composing the stock by virtue of the power of sale contained in the chattel mortgage of May 11, for $5,900. Frank Howard gave a bill of sale of the property to Barbara Enggass. Then she gave a chattel mortgage on the property to Frank Howard to secure the payment of $5,124.15 indebtedness.

Mr. Enggass filed three mortgages about two weeks ago, eastern creditors being in on the third. He was seen by a CIRCULAR representative to-day and said that he intended to settle all claims of third mortgage creditors, but must have time. Business, he says, is dull but he hopes for an improvement. The business as indicated by the above transfers, will be carried on in his wife's name.

Must Have a License to Do Business as an Optician in Fitchburg, Mass.

FITCHBURG, Mass., May 13.—G. R. Ellsworth, optician, having an office at West Townsend, and in Aldrich's block, Day St., was arrested by Officer Roy Monday, on a warrant issued from Townsend, charging him with conducting his business without a license. The complaint was made by constable Michael O'Brien, through information given the authorities by Dr. W. L. Hight, of this city. Ellsworth's field of operation has extended through all parts of Townsend, Ashby, New Ipswich, Groton, Pepperell and this city, and he is said to have built up a fine practice and a reputation for square dealing.

Dr. Hight tells a different story of Ellsworth's methods. He claims that his operations have been fraudulent, and that his victims in the towns named have been many. Hight said this morning that Ellsworth contemplated skipping out Wednesday morning. F. W. Aldrich, who went bail for Ellsworth, does not credit any statements reflecting on his character. He says Ellsworth has built up a fine trade among the people of this city and they take no stock in the charges brought against him.

The Career of Otto Volland.

In last week's CIRCULAR was published an account of the arrest in Buffalo, N. Y., of Otto Volland, a jeweler, of 337 Ellicott St., that city on the charge of petit larceny, the warrant being sworn out by Charles Goetz. Goetz alleged that he gave a $20 diamond pin to Volland to repair and Volland pawned it. When arrested Volland admitted that he had pawned the pin for $6, but he declared that he expected to have redeemed it. The following letter has been received by THE CIRCULAR regarding Volland:

LANCASTER, Pa., May 13, 1897.

Editor of THE JEWELERS' CIRCULAR:

We are very much interested in an item published in your CIRCULAR of date 12th, relating to the arrest of Otto Voland. This worthy gentleman of German descent gained our confidence some three years ago. He brought us repair work and sold for us small articles of jewelry, always promptly paying us, and impressing upon us the fact that he was strictly honest. July 19, 1894, was the last seen of the gentleman, and with him left eight dollars' worth of our goods. We were never able to learn anything of him since, but have found a number of his victims since he shook the dust of this town. We know of his workings here to the tune of a few hundred dollars at the least. It was a source of a great deal of pleasure to us to pick up your paper and to learn of his whereabouts, especially as he is in the same business, and has been, I presume, since he left us. We would advise and hope you will give him the just and needed advertisement he deserves, so that he may become better known to the trade. You have the paper to do it. He is a native of Pfortzheim, and claims he was in business there at one time. We are glad to give you this information. Yours respectfully, BISCHOFF & ENGELHARD.

Veicht Jewelry Co., of Milwaukee, Wis., have incorporated: capital, $15,000. Incorporators, Charles Veicht, Hugo Keller and Ida Veicht.

Delos Sanders died in Poughkeepsie, N. Y., May 6. Mr. Sanders was for many years a prominent jeweler in Cortland, N. Y. He retired in 1882 and went to Poughkeepsie, where he lived up to the time of his death. His death, which was very sudden, was caused by apoplexy. His remains were taken to Cortland for interment.

Importations at the Port of New York.

Week Ended May 14, 1897.

China, glass and earthenware:	
China	$122,156
Earthenware	28,498
Glassware	30,070
Instruments:	
Musical	27,977
Optical	8,443
Philosophical	1,804
Jewelry, etc.:	
Jewelry	1,505
Precious stones	5,963
Watches	6,015
Metals, etc.:	
Bronzes	378
Cutlery	63,610
Dutch metal	6,947
Platina	20,340
Plated ware	70
Silver ware	976
Miscellaneous:	
Alabaster ornaments	586
Amber	4,784
Beads	2,966
Clocks	5,118
Fans	10,215
Ivory, manufactures of	301
Marble, manufactures of	8,371
Polishing powder	903
Statuary	5,812
Shells, manufactures of	25,567

A. E. Frederick Assigns with Hopes to Pay Dollar for Dollar.

LOUISVILLE, Ky., May 13.—Albert E. Frederick, 533 Fourth Ave., made an assignment Tuesday to J. George Miller. The amount of Mr. Frederick's liabilities is $5,795.26. His stock, the chief assets placed at the lowest inventory, is estimated as worth $16,300.

Mr. Frederick has been in the jewelry business in this city for the past 12 years and for 10 years has been at his present stand.

The cause of his failure is continued dull trade for the past two years, and the filing of two small suits by eastern creditors, aggregating less than $300. Mr. Frederick's debts are due almost entirely to eastern creditors, and wishing to make no preferences, he decided to assign and protect all creditors alike. He hopes to pay dollar for dollar and continue business.

SCHULZ & RUDOLPH,

IMPORTERS AND CUTTERS OF

..DIAMONDS..

AND OTHER PRECIOUS STONES.

SOLE AGENTS FOR THE CELEBRATED

JULES JURGENSEN,

COPENHAGEN,

Watches and Chronometers,

28 JOHN ST. AND 65 NASSAU ST., NEW YORK.

The Jury could not agree as to Joseph Robinson's Guilt or Innocence.

The trial of the case of Joseph Robinson, jeweler, 12 Stanton St., New York, which, as published in THE CIRCULAR last week, had been occupying the time of Recorder Goff and a jury in Part I. of General Sessions since May 3, ended Saturday in a mistrial, the jury being unable to agree on a verdict. Robinson, as already told, is charged with receiving about $250,000 worth of diamonds stolen by Julius Stein from his employer, J. M. Lyon, for which he paid Stein about $180,000.

The cross-examination of Stein was continued May 11, after THE CIRCULAR went to press. Stein testified as to how he spent the money he received for the stolen goods and how he manipulated the fictitious accounts. Mr. Levy, Robinson's counsel, questioned him in detail on his transactions with Robinson. Much of the time was spent by the prosecuting and defendant's attorneys in parleying over the production of checks and notes.

Julius M. Lyon, the dealer from whom Stein stole the goods, was the first witness Wednesday. Mr. Lyon told how long he was in business, giving a brief history of his career. He explained that Stein was the son of his father's step-sister, and was employed by him from office boy up. He answered many questions about the checks of Robinson introduced in evidence. Mr. Lyon testified as to Stein's manner of covering his thefts, and identified by description the 30 diamonds mentioned in the indictment as goods bought from S. L. Van Wezel and alleged by Stein to have been sold to Schulz & Rudolph. Mr. Lyon was not cross-examined.

Louis Freedman, a salesman for Lyon, was the next witness. He had sold goods to Robinson but did not know that Stein did. Robinson told him he got the goods he sold so cheap from Europe. Freedman testified in detail as to sales to Robinson, giving prices per karat.

Samuel Wallach, of Wallach & Schiele, testified that he was a creditor of Lyon for $53,000. He gave testimony as to the grades of diamonds and what determined the market price of diamonds, and said that the goods charged in the indictment were worth $55 to $60 per karat. He was closely cross-questioned on the subject of diamond values.

Sigmund Stern, of Stern Bros. & Co., who are also creditors of Mr. Lyon, also gave testimony on the value of diamonds.

Bernard Simpson, a cigar dealer, testified that Stein received notes and money from Robinson at his store. He never saw Robinson.

Frank Jeanne, buyer for W. S. Hedges & Co., testified as to the market value of diamonds such as mentioned in the indictment.

Louis Birney, diamond dealer, 257 Broome St., testified that he knew Robinson and that the latter had told him he could sell him diamonds very cheaply, and intimated that the goods in question were smuggled. Robinson also told him, when Lyon failed, "that he expected it." Birney bought goods from Lyon, he said, since the latter's failure, at about the same prices he paid to Robinson.

Henry Gottgetreu, the assignee of Mr. Lyon, testified that he visited Robinson Aug. 27, 1896, accompanied by Stein. Stein, he said, told Robinson that he had made a clean breast of the whole matter, and asked him (Robinson) to help him out. Robinson offered to give up certain stones on payment of the $3,000 he had advanced to Stein on them. Mr. Gottgetreu said he later got the stones by a replevin suit, Robinson giving them up without fighting. After this testimony the prosecution rested.

After the prosecution Counselor Levy, for the defense, made a motion to dismiss the case, which was long and ably argued by both sides. The argument took up the remainder of the day's session, at the end of which Recorder Goff denied the motion.

Thursday morning defense opened by putting on the stand Thos. Loughlin, who produced Mr. Lyon's assignment and schedules, which were put in evidence. Edwin M. Birney, who claimed to be a pawnbroker's detective, was then sworn as a witness. He testified that he had told Lyon a customer named Baum was pawning goods below cost, and that he, Lyon, had said to him "it was all right."

Francis Schriner, a diamond setter, testified generally as to the determination of diamond prices and also as to Robinson's good character. Frederick Gutter, Henry Phillips, and George Goodshow testified as to Robinson's good character, and the defense then rested. The prosecution then called several witnesses in rebuttal, and the evidence ended.

Mr. Levy's motion to dismiss the first count in the indictment, charging grand larceny, was then, on consent of the District Attorney, granted and the count was dismissed by Recorder Goff. The defense then sprung a surprise on the prosecution by moving to dismiss the second count, charging the receiving of stolen goods, on the technical ground that no goods were specified in this count, the description being in the count dismissed. This contention gave rise to another long argument, during which many cases were cited by both sides. Recorder Goff finally denied the motion, and Mr. Levy and Assistant District Attorney Osborne then summed up the case. At the end of the session Robinson, who had been out on bail up to that time, was ordered committed to the Tombs.

Recorder Goff charged the jury early Friday morning, and that body retired at 11.30 o'clock A. M. A few hours later they returned to have some testimony read, and again retired. Late Friday night they reported that they could not agree, but were sent back by Recorder Goff. Finally Saturday morning at 11.30 o'clock they again reported that it was impossible for them to arrive at an agreement, and they were discharged. Robinson was then released by the Recorder in $5,000 bail.

A CIRCULAR reporter was informed that on the first ballot the jury stood 11 to 1 for conviction, which later was changed to 10 to 2, and finally 9 to 2, with one juror not voting. No date was set for the next trial of the case.

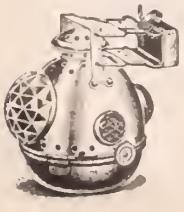
Forthcoming Convention of New York State Opticians.

The annual meeting of the Optical Society of the State of New York is scheduled to take place in Rochester, N. Y., June 8. That city was recently decided upon by the executive committee as the most convenient and appropriate place for the assembly. In order to comply with the by-laws, however, the regular meeting will be held Tuesday, June 1, at 8 o'clock P. M., at the office of A. Jay Cross, New York, and will then be adjourned to meet in Rochester, June 8. In the latter city the opticians will assemble in the rooms of the Chamber of Commerce. The programme will not be announced until the time of the convention, which is expected to complete its work in one day. The executive session will convene at 1 o'clock P. M., and the scientific session at 8 o'clock in the evening.

The optical manufacturing concerns of Rochester, Bausch & Lomb Optical Co., E. Kirstein's Sons Co., Eastman Kodak Co., Rochester Optical Co. and Taylor Bros., have united to give the opticians attending the meeting a tally-ho ride to the lake and a banquet. The attending members will also visit the factories of these concerns on the days following the meeting.

Forthcoming Convention of the Nebraska Retail Jewelers' Association.

OMAHA, Neb., May 12.—The fourth annual convention of the Nebraska Retail Jewelers' Association will convene in this city June 8. The railroads have made a round trip rate of one and one-third fare from all points in the State.



The Fire Ball

Price $2.00.

White front light, red rear and green side lights and is the prettiest lamp, day or night, ever put on a Bicycle. Burns 12 hours; weighs less than any other lamp; made of drawn brass, handsomely nickeled, practically one piece; no losing of parts. Attractive prices to Jewelers. Send for sample at trade prices. SEND FOR CIRCULAR.

CYCLE DANGER SIGNAL CO.,

107 Chambers Street, - NEW YORK.

Pennsylvania Watchmakers Profit by a Trip to Lancaster.

PHILADELPHIA, Pa., May 15. The watchmakers' excursion to Lancaster, under the auspices of the Philadelphia Horological Society, on May 10, was the means of affording a very pleasant outing to a number of members of the society, as well as of giving them valuable information in matters pertaining to their trade. The party arrived in Lancaster at 9.15 o'clock A. M., and were met at the depot by a number of Lancaster gentlemen, L. C. Reisner, Ezra F. Bowman, Arvid Jette, J. C. Hahn, Frank Wheeler, S. J. Hayden, and W. P. Drinkhouse.

After mutual introductions, the party were shown through the Ezra F. Bowman technical school for watchmakers and examined the work of the students, the methods of teaching, etc. They expressed their appreciation of the thoroughness of the course of instruction. Next visited was the plant of the Hamilton Watch Co., where the party were met by Captain George M. Franklin, the president of the company, who referred them to the foremen of the various rooms. The whole process of watch building, as conducted to-day in American factories, was explained to the party, from the rough punchings of the metal to the completed watch. The adjusting room was of considerable interest, as was also the dial making department. It is safe to say that every member of the party was much the richer in knowledge by his visit to the factory.

After leaving the watch factory the entire party, upon invitation of L. C. Reisner, proceeded to Hambright's Three Mile House, on the Columbia Turnpike, where they partook of an excellent dinner of planked shad, chicken and waffles.

Those who sat down to dinner were: William T. Lewis, president of the Philadelphia Horological Society; Chas. Murset, secretary; J. W. Hietil, treasurer; Ferd Haschka, vice-president; C. E. Hamer, Wm. Haines, Chas. Heebner, John H. Townsend, Jas. Orr, Isaac Herzberg, president of the Pennsylvania Retail Jewelers' Association, L. A. Breitinger, Ab. Moeller, J. B. Janssen, Theo. Smith, Arvid Jette, L. C. Reisner, Frank A. Wheeler, J. C. Hahn, W. P. Drinkhouse, S. J. Hayden.

After doing ample justice to the delicious repast the party returned to Lancaster and were shown through the material and tool house of E. F. Bowman & Co., where the gentlemen were very favorably impressed with the completeness of the stock carried and the system of filling mail orders, which was thoroughly explained. The vaults for storing jewels and other valuable stock were especially noticed, as they were large enough to allow many good sized cabinets and cases to be wheeled into them for safe keeping from fire and thieves.

The party left for Philadelphia on an evening train, all well pleased with their trip, and with the highest opinion of Lancaster people as entertainers.

Governor Clough Revokes His Order for Requisition of Will Nisbett.

MINNEAPOLIS, Minn., May 13. After a full hearing of the case this morning, the Governor decided to revoke his order for a requisition in the case against William P. Nisbett, Jr., Grand Rapids, Itasca county, who is wanted in Chicago for alleged fraud in connection with the purchase of goods. The complaining firm were B. F. Norris, Alister & Co., and when they came to the Governor several weeks ago and stated that Nisbett was a fugitive from justice and had obtained goods from them under false pretenses, he readily acceded to their request for a requisition. Later, however, he heard a statement from Nisbitt and concluded to withhold the requisition until after a hearing. The hearing took place this morning.

It was brought out that Nisbett had been a resident of Minnesota for six years; that he was a resident of the State at the time when he was charged with being a fugitive from Illinois; that the firm had given him credit long after the time fixed by them as marking his running away. The Governor was very positive in his statements as to the merits of the case, and immediately upon the closing of the hearing announced that the order for the requisition would be canceled.

Nisbett is a jeweler at Grand Rapids, Minn. At the time his place was burned out, a couple of years ago, he had $6,000 stock and $1,000 insurance. He owed the Chicago firm

An AGITATOR is one who AGITATES. AGITATION is produced from various causes and has various effects. If we are to be classed as AGITATORS we trust that any AGITATION which we may bring about may be helpful to you.

To be unnecessarily AGITATED is unprofitable—but there is a species of AGITATION in the mercantile world which IS profitable to both buyer and seller.

The purchase for cash during the past week of 1,000 14k filled cases, all sizes, at a price much below their value, and another 1,000 watches from the D. F. Conover & Co. stock, which we offer at greatly reduced prices, means that we can justly be called AGITATORS and that you can be AGITATED to your advantage. Communicate with us.

C. G. ALFORD & CO.,

195 Broadway, New York.

$6,000 at the time. He started in business again.

More Compensation Wanted by the Receiver of the Columbus Watch Co.

COLUMBUS, O., May 17.—Saturday Judge Badger considered the motion for compensation for the receiver and counsel in the Columbus Watch Co. matter. Judge Duncan, representing Philip H. Bruck, the receiver, and the Converse estate, asked for more compensation for the receiver and counsel. He said Mr. Converse had been paid $2,100, but should get $6,000 or $8,000. The receiver should also get more, as he had handled nearly $300,000 of the assets and had been under a heavy bond.

F. F. D. Alberg represented the branch of the case dealing with the statutory liability of the stockholders. Mr. Marriot objected to any more money being paid to the Converse estate. The matter was finally left to the court, and the decision has not yet been rendered.

THE "DYKES" PATENT

BICYCLE NAME PLATE.



All Sterling Silver Adjustable to Any Wheel.

LOCKS ON.

Only Detachable by Owner.

No Visible Mechanism.

A Positive Means of Identifying the wheel.

Made in Five Designs, Highly Ornamented and Artistic.

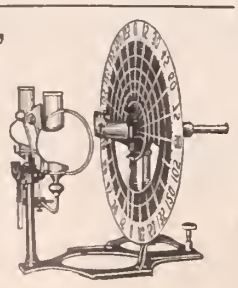
Arthur R. Geoffroy,
SILVERSMITH
548-550 W. 23rd St., NEW YORK.

Buy, Sell or Exchange
DIAMONDS

We say buy first because we are always quite as ready to buy a bargain as we are to sell one and we always pay cash.

Chas. S. Crossman & Co.,
3 Maiden Lane,
STEVENS BUILDING NEW YORK.

Fox & Stendicke,
Manufacturing Opticians,
61 Fulton St., New York.
Javal, Schiötz Ophthalmometers, Phorometers, Skiascopic Appartus, etc., etc.
Send for Price List.



Connecticut.

Jeweler C. C. Carroll, Wallingford, is confined to his home with illness.

F. L. Wilson, the Danbury jeweler, has had his store renovated and artistically decorated.

John W. Sisson, commercial traveler for R. Wallace & Sons Mfg. Co., has been visiting the factory after a business trip in the west.

Will S. Maltby, son of E. C. Maltby, Wallingford, was married in Derby to Miss Sophie L. Maltby, of Plainfield, N. J., on May 14.

Business is rushing at the Williams Brothers Mfg. Co.'s factory in Glastonbury, in the steel table cutlery department, as the demand for this class of goods has been large for some time.

Oakville may, in the near future, have a manufactory for the making of clock and watch dials, etc. Two gentlemen who are interested in the project have been there for the past week looking for a suitable location, and they are said to come from Waltham, Mass.

W. F. Rockwell, Meriden, made a flying visit to Washington May 11. The trip, it is said, had nothing to do with the tariff, but was merely in reference to some contracts for supplies for the executive departments in which the Miller Brothers Cutlery Co. are interested.

President Geo. H. Wilcox, of the Meriden Britannia Co., and Samuel Dodd and other Meriden gentlemen, left May 11 for a trip to the preserves of the Metabetchouan Fishing Club, of which they are members. They expect to return about May 21. The club preserves are near Quebec.

The Meriden Britannia Co. have just shipped to New York an $800 sterling silver prize cup. This cup was awarded to Mrs. La Dew, of New York, sister of E. Berry Wall, for the best high stepping horse during the recent Horse Show there. The cup was turned out in the new sterling silver department at the Britannia shop and is a beautiful piece of work.

Gen. George H. Ford has again been honored, this time having been elected president of New Haven's leading social club, of which he has been vice-president for a number of years. He is the second president of the club since it obtained its charter 20 years ago, his predecessor being Hon. N. D. Sperry, Congressman from the Second District of Connecticut. A banquet was held at the close of the election, Gen. Ford presiding.

Death of C. G. Powelson.

STAMFORD, Conn., May 15.—C. G. Powelson died at his home at 9.30 o'clock last evening, from the effects of a stroke of paralysis sustained Wednesday afternoon, May 5, and from which he never rallied. He leaves a widow and eight children, sons and daughters, residing in Stamford, New York, Putney and Scotch Plains, N. Y., Bridgeport, Norwich and England.

The deceased was born in Troy, N. Y., 81 years ago, and spent his boyhood and youth in Greenwich and Albany. When 21 years of age he joined the church and was later received into the local Baptist Church, of which he was senior deacon for many years. He married Frances, daughter of Nathaniel Adams, of Greenwich, and they had ten children. After the death of his wife, he married her sister, Phebe, who survives.

Deacon Powelson was for a number of years the only jeweler in town. His store was in a building which stood on the site of the present Quintard block. He was in retirement from business for several years, but later built a little repair shop in the rear of his house on Broad St., in order to accommodate old customers who frequently desired him to do work for them. Fifty-five years ago he erected the house in which he died.

Arthur Weil walked into police headquarters of Denver, Col., a few days ago and asked the Sergeant to put him in jail. He told a hard luck story about having been in the jewelry business at Cripple Creek, and that he had lost his business and could find no work. He told all of his troubles to the policeman, who, happening to be tenderhearted, instead of locking the man up offered him good advice. Weil was astonished at the reluctance of the officer to "throw him in," and declared that he would jump up and slap his face. The sergeant could not quite make out whether the man was drunk or crazy, but he locked him up in the hospital ward to await developments.

Rublee, Sanborn & Co., opticians, have bought out the business of Herbert L. Chase, Fitchburg, Mass., including his prescriptions and good will. The purchasers have taken possession.

STORY partly told in these columns; the other part on application. Why Gregory's system for raising money or closing out a jeweler's stock is the best. You get the best service as an auctioneer in New England. Conducts all sales personally. No sacrifice of stock, and only legitimate methods used in selling.

E. J. GREGORY, JEWELERS' AUCTIONEER,
2696 Washington St., Boston, Mass.

WOOD & HUGHES,
STERLING SILVERWARE MANUFACTURERS
New York Agents for the Derby Silver Co.,
FINE QUADRUPLE PLATED WARE.
No. 24 JOHN STREET, - NEW YORK.
206 Kearney Street, San Francisco, Cal.
HASKELL & MUEGGE, Agents.

TO WHOM IT MAY CONCERN.

We, the undersigned members of the June Class 1892, wish to express our esteem and confidence in R. H. Knowles, M.D., instructor in Theoretical and Applied Optics.

During the course we found in him a conscientious and enthusiastic teacher and a friend who appreciated our needs and sympathized with us in our aims.

We will keep ever green our relations as a class, and unitedly take this opportunity of expressing this tribute of love and praise.

GEORGINIA SPEAR, C. E. PHILLIPS,
JOHN J. HOGAN, A. WADE,
R. P. HUDSON, R. H. GORRIE,
GEO. F. BRAMSCHE, JR., CHAS. P. BUINIGER,
C. F. SULZNER, GEO. J. BUSCH,
ROBT. A. BRUNNER, GUSTAF HUGO,
IRVING VANDEGRIFT, E. O. ZEHAGEN,
CHAS. POPPER.



2169



2141



2942

Brooklyn Watch Case Co.

direct attention to their latest productions. The quality of these goods can best be described in one word:

"Unapproachable."

JOBBERS SHOW THEM.

JOSEPH FAHYS & CO.,

GENERAL AGENTS,

54 MAIDEN LANE, NEW YORK.



2966



2123



2621



Our Traveling Representatives

Traveling representatives may consider these columns open for the publication of any news or items of interest regarding themselves or their confreres.

Death of John J. Hawkes.

GREENFIELD, Mass., May 12.—A telegram from Augusta, Me., Monday evening, announced the death in that city of John J. Hawkes, of Greenfield, widely known as a salesman for D. C. Percival & Co., Boston. Mr. Hawkes was, while on the road a few days ago, taken with an illness which rapidly developed into typhoid pneumonia. At first he was cared for by Fred R. Hollister, a brother traveling man of the New England Jewelry Travelers' Association, who was in Augusta at the same time. Later his wife and brother were with him and remained by his bedside until his untimely death.

Mr. Hawkes was one of the many travelers going out of Boston who make friends of everybody with whom they come in contact. A quiet and unassuming manner and sunny, warm hearted temperament won for him the good opinion of his employers and his customers, and the esteem of associates and competitors. He was at one time in business in Turner's Falls, but had been for a number of years a salesman on the road. He was about 46 years of age and leaves a widow and two sons.

The Supremacy of the Traveler.

BROOKLYN, N. Y., May 1, 1897.

Editor of THE JEWELERS' CIRCULAR:

We think it rather severe on the prize essay on the supremacy of the traveling man for you to say after the writer has said, "His honesty, his industry, his gentleness, his charity, mark him worthy of the fullest rewards the laborer in the field of commerce can command." "It may be said that THE CIRCULAR does not necessarily endorse the views expressed in it."

As we understand it the "travelers" were put on the defensive. It was asserted, "it is generally conceded that the traveler is a poor business man," and he was offered a prize to endeavor to deny the charge. We sat down to write an essay and the memory of the late Jim Bennett came to us, and we wrote "the h— it is!" Then believing that one may say in heat what does not look well in print, we stopped and the world lost a contribution. We would like to send a "Manhattan" to the writer for sizing us up so exactly.

Now look at the contrast between the picture of the travelers and the bosses as published in THE CIRCULAR. At a meeting of the jobbers to form a watch combination it was stated that none but honorable firms could join the association and they must give bonds not to lie or cheat; even then they are not happy, for at the last meeting of the Jewelers' Board of Trade the secretary told the company that the lawyers got the "oysters" and the creditors the shells. Travelers if empowered with collections could get the shells for their employers, but if they were allowed the "oysters" without being arrested, they might devote a portion of the proceeds in lieu of salary.

We once saw a letter of the late Lew Parsons to a dealer who owed the firm money; at the bottom of the statement was written "help us, Cassius, or we sink." Parsons got some money. We heard of a letter written by a "gilt edged" jobber to a country dealer demanding in high tragedy style some money due. An answer was received saying that their town was a dull one and reading letters like that was as good as going to a theatre; "so please send us another letter, as we like Mahony's style" (Mahony was the bookkeeper).

A traveler is not a competent system, only part of a system; like a fire extinguisher, he is filled with gas at the factory and when the gas proves too deadly, he changes to some other firm where there is moral ozone to breathe. When the diamond men engaged Mr. Algernon Sullivan to visit Washington, D. C., in their interest to have low duties made on unset diamonds, they agreed to pay his expenses; they did not ask him to report every night who he called on and how much he spent every day, but handed him a check for a generous amount.

Travelers being so good are undervalued. We have put an opened CIRCULAR under the nose of our employer that he, being a jeweler, may properly value "his pearls of great price."

We were in an Ohio River town; in front of the hotel were several travelers complaining of the indifference of some of the dealers. "Well, boys, you are too durn polite," said a whiskered middle-aged man. "When I go into a store I say, 'See here, you loafer, do you want to buy some pickles, because if you do, you must be durn lively about it, as I have to take three orders and catch the down boat!' " He claimed he either sold or did not sell, but there was no fooling about it. We inquired and found he was a Pittsburgh manufacturer—a boss, not a traveler.

The trouble in the jewelry business is "new commercialism," which like "new journalism" is yellow and off color. The Legislature recognizes the "new commercialism" and therefore the memorandum system of old must be changed to suit the new. New commercialism desires to lie and cheat, and the Legislature does not pass the bill to prevent misleading and fictitious advertisements. "New commercialism" desires to make a lot of money in a few years and daubs and smears every article it touches; it begrudges the traveler his salary and expenses, and the result is his evenings on the road are spent in card playing instead of perusing instructive books and thereby preserving a vocabulary of good English that makes his entry in a store a relief from the hackneyed slang that fastens so quickly on one away from the refining influences of home.

If off-color commercialism is to supplant the sterling mercantile honor we are used to, the traveler must get out of business or learn to lie and cheat. If this should meet the eye of a member of any Legislature, we ask him before he votes to remember the charge of the French judge to the De Lesseps speculators: "You forgot you were Frenchmen." Please do not forget that you are an American.

To our dear friends, the retailers, who have done so much for us we will say, that one day in Indiana we noticed a venerable Hebrew endeavoring to enter a railway coach with a large and heavy basket containing china ornaments that he traded for old clothes. We carried his basket for him and he appeared grateful for the attention, so much so that he gave us a fortune, not in money but in sound advice, which we share with you: "Never enter into any speculations or engagements unless you can see your way clear through; if you cannot see your way clear through, don't be tempted, let somebody smarter than you wrestle with the problem. Some say experience teaches, but I buy my experience fresh every day like milk."

The kind old man has probably been gathered to his fathers, but his gift will enable you to laugh at bankruptcy bills, and disappoint those desiring to administer on your estate.

KNIGHT OF THE GRIP.

[Without entering into argument with correspondent, we will say that he evidently misunderstood the purport of our foot note to "Traveler's" winning essay. We said we did not, because we awarded him the first prize, necessarily endorse the essayist's assertions. This statement we deemed it desirable to make, for it was not "Traveler's" ideas that guided the selection so much as the subject matter of his essay, the comprehensiveness of its treatment and the lucid and attractive style of its composition. As for "Traveler's" ideas, we confess that we would condemn some and endorse others, among the later being the one quoted at the beginning of "Knight of the Grip's" letter.—ED.]

Traveling salesmen who showed their lines in Indianapolis, Ind., last week were: Frank W. Trewin, Keystone Watch Case Co.; F. A. Mason, Hampden Watch Co.; Fred. Dunn, Spencer Optical Mfg. Co.; Mr. Kent, S. B. Champlin Co.; Jos. Gosling, Jos. Noterman & Co.; Fred. J. Foster, Unger Bros.; John D. Rapelye, L. Straus & Sons, and a representative of L. Lelong & Brother.

The following traveling salesmen passed through Detroit, Mich., last week. W. H. Gregory, Strobell & Crane; J. M. Morrow, American Watch Case Co.; J. E. Simonson, A. J. Hedges & Co.; J. R. Goodwin, Carter, Hastings & Howe; Charles B. Bartlett, Whiting Mfg. Co.; Louis P. Cook, J. F. Fradley & Co.; Thomas H. B. Davis, Middletown Plate Co.; Fred. J. Foster, Unger Brothers; Fred. L. Pettee, Waterbury Clock Co.; J. Price, Byron L. Strasburger & Co., and H. Van Pelt, F. H. Noble & Co.

F. E. Buffum, traveler for D. C. Percival & Co., will finish the trip of the late J. J. Hawkes, on the eastern New England route.

Traveling men in Boston, Mass., the past week included: Charles Bennett, Jacob Bennett & Son; I. Imfeld, O. C. Hendricks & Co.; Robert Hamilton; A. Rutherford, H. A. Kirby Co.; W. H. Jones, Jones & Woodland; Fred. Clarkson, Snow & Westcott; H. E. Slater, Champenois & Co.; A. L. Stearns, Roy Watch Case Co.; L. Lilienthal, United States Diamond Cutting and Polishing Co.; F. W. Lewis, F. W. Lewis & Co.; Mr. Ripley, Watson, Newell Co.; Leverett S. Lewis, Chester Billings & Son; Frank Whiting, Whiting, Davis & Co.; Louis Kurtz, Cheever, Tweedy & Co.; Mr. Power, Power & Mayer; Charles S. Isabel, L. Strasburger's Son & Co.

Traveling men passing through Louisville, Ky., last week were: Fred Phillips, Richter & Phillips; J. D. Underwood, Champenois & Co.; W. H. Guyer, Waterbury Clock Co.; W. D. Elcox, Larter, Elcox & Co.; J. H. Friedlander, H. Z. & H. Oppenheimer; W. S. Strauss, Jacob Stranss & Sons; A. J.

Sherrard, Enos Richardson & Co.; Harry Osborne, R. Wallace & Sons Mfg. Co.; C. W. Cary, J. B. & S. M. Knowles Co.; Austin G. Brown, Redlich & Co.; I. B. Ettinger, Gattle, Ettinger & Hammel; Henry Fein, L. H. Keller & Co.; L. V. Benson, LaPierre Mfg. Co.

Among the traveling men in Springfield, Mass., recently were: Mr. Connett, Unger Bros.; J. A. Codding, Codding & Heilborn Co.; Herman C. Schwartz, Krementz & Co.; Mr. Shepherd, R. F. Simmons & Co.; Mr. Powers, Powers & Mayer, and Morris Weild.

Travelers in St. Louis, Mo., last week were: Jacob Marx, Kossuth Marx Jewelry Co.; Austin G. Brown, Redlich & Co.; C. N. Perley, Alling & Co.; Mr. Phillips, Bloom & Phillips; I. B. Ettinger, Gattle, Ettinger & Hammel; Louis P. Cook, J. F. Fradley & Co.; Henry Freund, Henry Freund & Bro.; Mr. Alexander, for Frank W. Smith.

Traveling men in Pittsburgh, Pa., last week were: Gus. Hofman, Ansonia Clock Co.; Ben Spier, Spier & Forsheim; M. E. O'Donnell, Courvoisier-Wilcox Mfg. Co.; A. W. Atwater, Joseph Fahys & Co.; W. H. Gregory, Strobell & Crane; Clarence Pettit, Hayden Mfg. Co.; J. B. Beach, Wilcox Silver Plate Co.; Herman A. Friese, Fred. W. Lewis & Co.; Emile Lange, P. W. Lambert & Co.; C. W. Cary, J. B. & S. M. Knowles Co.; Harry Osborne, R. Wallace & Sons Mfg. Co.; A. Peabody.

Among the jewelry salesmen in Syracuse, N. Y., the past week were: Anson D. Manning, D. Wilcox & Co.; H. C. Barnum, Shafer & Douglas; L. Hirsch, Louis Kaufman & Co.; Mr. Bixby, for Frank W. Smith; Theo. L. Parker, Martin, Copeland & Co.; L. F. Clark, W. F. Cory & Brother; Geo. B. Kenrick, Reed & Barton; Julius B. Curtis, Byron L. Strasburger & Co.; E. H. Cox, Sussfeld, Lorsch & Co.; Mr. Cobb, W. R. Cobb & Co.; F. G. Burgess, John Scheidig & Co.; Mr. North, Smith & North; L. C. Melchor, F. A. Hardy & Co.; Mr. Baer, for W. I. Rosenfeld; B. W. Ellison, Parks Bros. & Rogers; Henry H. Jacobson, Jacobson Bros.

Jewelers who have added stationery to their regular lines have no doubt noticed that the demand for deep and rich colorings has, among the devotees of fashion, extended to this as well as the other fine products which they handle. Some beautiful tints of the latest shades, such as Vesuvius red, Tyrian purple, crushed rose, geranium red and others are to be found in papers just introduced by the Parsons & Greene Co., Holyoke, Mass., as well as many new finishes that will delight the buyer of art stationery. Another beautiful production by the same company is their new Strathmore, Deckle edge paper with hand made finish. Five entirely new designs in box covers just completed by this concern are worthy of the attention of the trade. These designs are works of art, and are printed from stone in 13 colors. The size of the box is 9½x7½ inches, giving a good sized picture, and filled with 25 octavo sheets and envelopes of good quality paper, neatly tied with ribbon and banded and put up assorted, five designs in a corton.

The Sale of the Mines of the American Turquoise Co.

SANTA FE, N. M., May 14.—The enforced sale of the American Turquoise Co.'s group of turquoise mines 18 miles south of Santa Fé was postponed yesterday till June 10 on the written application of Walcott & Vaile, of Denver, attorneys for the Farmers' Loan and Trust Co., who hold the lien. The property is owned by the American Turquoise Co., organized under the laws of Illinois four years ago by J. Edmonds Fay and J. M. Allan, of Chicago, and another, and capitalized at $1,000,000.

The property has been worked steadily for years, and is the foremost producer of turquoise in the world. The American Turquoise Co. paid C. G. Storey and the Allans of Chicago more than $250,000 for the mines and issued bonds to that amount, which were sold at par in New York and New England. An effort was made by the owners to establish a monopoly in turquoise, but it failed owing to the discovery of other valuable deposits of the gem in Santa Fé and Grant counties. Tiffany & Co., New York, and George F. Kunz, the gem expert, are among the stockholders.

Turquoise Mining by an Indianapolis Company.

INDIANAPOLIS, Ind., May 14.—A company composed of Indianapolis citizens are operating a turquoise mine in New Mexico. The mine is near Turquesa, about 20 miles from Santa Fé, on an arid plateau 7,500 feet above the sea level. A chain of hills over 600 feet high rise about the plateau. This mine joins that of the American Turquoise Co. Austin T. Quick, a member of the Indianapolis company, has just returned from the mine and shows a number of cut stones as samples of the product of his mine. These samples range in weight from 8⅜ karats to ½ karat, the largest stone being valued at $100.

The process of mining is still very crude and dangerous, as the drilling is all done by hand and then the rock blasted with dynamite. Not much water is used in the process, which is a fortunate thing, as it has to be carried two miles and costs 50 cents a barrel. The assay for gold in the Indianapolis mine shows about $7.50 to the ton. This mine is 60 feet deep, not half the depth of the American Turquoise Co.'s mine. There are in all only 20 men at work in the New Mexico turquoise mines; the American Co. have ten, the Indianapolis Co. five and the Blue Gem Co. five.

The New Mexican varieties are of several shades of blue, of which azure predominates. The Americans are said to prefer the azure, the English the dark blue and the Russians the greenish blue. The Indianapolis Co. are so far very well satisfied with their venture and feel confident that there is money in turquoise mining.

The Assignment of Plaut & Goettheim.

CINCINNATI, O., May 15.—Plaut & Goettheim, retail jewelers and dealers in bric-à-brac, 415 Race St., filed a deed of assignment this week to Samuel Mayer. The firm have been in business three years and are composed of Isaac Plaut, who was associated with A. & J. Plaut for several years, and Charles F. Goettheim, a well known engraver, who was for years connected with the Duhme firm and did all their designing. They started in this new venture at the beginning of the business depression, and notwithstanding they were both practical men and had a large acquaintance, the business did not justify the amount invested.

The assets are placed at $20,000, consisting of stock and fixtures in the store on Race St., and the liabilities are $25,000. The chattel preferences are in favor of Mrs. Tillie Geirshofer, $700; Market National Bank, $5,000; Helen Goettheim, $1,000; Emma Pfaffenger, $2,818.23; A. Segal, $4,100; Philip Plaut, $1,000; total, $14,618.23.

The assignee gave a bond of $30,000, with Henry Geirshofer and Myer Oettinger as sureties.

Proceedings of the Missouri Retail Jewelers' Association.

ST. LOUIS, Mo., May 15.—The regular monthly meeting of board of directors of the Missouri Retail Jewelers' Association was called to order by President Eckhardt, on May 12. A communication from Donaldson & Beard, De Soto, Mo., in regard to a tea store in that town selling plated watches as an inducement for buyers to purchase other articles was read.

On motion the board recommended Elgeas & Eggert, opticians, 317 N. 7th St., to the city jewelers in general.

The committee on auctions made a report. They stated they had called on the City Collector and found that the license for conducting a sale at 17 N. Broadway had been renewed for another month.

The following resolutions on the late D. P. Richards were reported by the committee appointed for that purpose, and on motion adopted:

WHEREAS, It has pleased God Almighty to take from our midst by death our honored and esteemed member, D. P. Richards, of Columbia, Mo., therefore be it

RESOLVED, That in his death we deplore the loss of a true and faithful member, his family that of a loving and affectionate father, Columbia, Mo., an enterprising and much respected citizen;

RESOLVED, That we tender our heartfelt sympathy and condolence to his bereaved family, in this their irreparable loss;

RESOLVED, That a copy of these resolutions be forwarded to the family, another spread upon the minutes of the Association, and that they also be sent to the various trade journals.

Motion was made that postal cards be sent to all members notifying them that nominations of officers for the coming term and of delegates to the national convention would take place June 9. This motion prevailed. The meeting then adjourned.

News Gleanings.

Tupper & Stanton, Springville, Utah, have dissolved.

M. V. Schindler, Weston, Mo., is auctioning off his stock.

E. J. Pring has removed from Watrous, N. M., to Cimarrou, N. M.

M. S. Swisher, Emporia, Kan., has given a chattel mortgage for $35.

DeWitt R. Edmond will soon open a jewerly business in Bergen, N. J.

E. P. Mesmer, Millbank, S. Dak., has given a chattel mortgage for $100.

H. Franklin has sold out his jewelry establishment in Victoria, Tex.

Isadore Benjamin, of the A. S. Aloe Co., St. Louis, Mo., made a business trip to Spencer, Mass., Friday and Saturday.

Jeweler Williams, Quincy, Mass., is conducting a reduction auction sale.

The jewelry store of Chas. F. Carlson, Tina, Kan., was recently destroyed by fire.

R. C. Morrison has purchased the jewelry business of J. B. Adlon, Oskaloosa, Ia.

L. R. Herrick has returned to Montrose, Pa., and opened a jewelry repairing shop.

In a fire in Sheldon, Minn., a few days ago, Grassford's jewelry store was burned out.

Isaac Goddard, Richmond, Va., who recently assigned, is continuing his repair business.

F. L. Likens has moved his drug and jewelry store from Telluride, Col., to Red River, N. M.

G. E. Thompson has given a chattel mortgage on his jewelry outfit in Lincoln, Neb., for $47.

K. R. Irwin, recently of Berwick, Pa., has accepted a position with Henry Rempe, Danville, Pa.

The J. C. Willeke Jewelry Co. have decided to discoutinue their business in Springfield, Mo.

J. H. Mitchell, Addison, N. Y., has removed his jewelry business to another store in that town.

Oberreich & Arnold, Laporte, Ind., started an auction Friday for the purpose of closing out some old lines.

Harry B. Rote has removed from Darlington, S. C., to Mariou, S. C., where he will open a jewelry store.

Harvey W. Fuller, jeweler and pawnbroker, Salt Lake City, Utah, has given a quit claim deed for $600.

William C. Bauer has opened an optical office at 310 Main St., Poughkeepsie, N. Y. Mr. Bauer is a graduate optician.

E. H. Hull, Warren O., was stricken with paralysis in his store May 10, and died that night. He was about 66 years old.

F. J. Kreift, for 30 years a jewelry dealer in Delphos, O., and a prominent and highly respected man, died of pneumonia May 11.

E. L. Hodges has admitted a partner in his jewelry business in Fordyce, Ark., the firm being now styled E. L. Hodges & Co.

The Wayne Silver Co., Honesdale, Pa., are reported as doing a good business. They are running entirely on orders, and are to increase their force.

Jeweler Harrison has returned to Chatham, N. Y., and established his business in one of the rooms of the Champlin residence, Lower Main St.

Jeweler Henry Muencenberger, Norristown, Pa., was married May 12, in St. Monica's Church, Atlantic City, N. J., to Miss Katie Passmann, of that place.

The A. E. Knight jewelry stock, Kalamazoo, Mich., will be sold at public auction. The sale began May 17. F. R. Clayton, of Chicago, is conducting the sale.

The storeroom at 615 Hamilton St., Allentown, Pa., is being enlarged and will be newly equipped for W. H. Appel, who will move in by June 1. The room is being made 100 feet deep.

Charles Ayer, who died last week in Waltham, Mass., was formerly employed in the dial department at the American Watch factory, and later with the O'Hara Waltham Dial Co. He was a skilful dial painter.

The city of Mt. Ayr, Ia., was visited by burglars last week, the jewelry store of O. L. Markham being entered. The total amount of goods stolen would not exceed $250, which consisted principally of jewelry.

Frank Strain was arrested at Janesville, Wis., May 9, while trying to dispose of some jewelry which was identified as that stolen from the jewelry store of S. Wells, Oak Center. Strain was taken back to answer for the crime.

In a fire in Mayville, N. Dak., at 4 o'clock of the morning of May 12, the jewelry and electrical goods store of H. Packer was burned out; loss, $3,000, insurance, $2,500.

The store of Miller Bros., the firm consisting of William and Christian F. Miller, 640 S. West St., Syracuse, N. Y., was closed by the Sheriff May 14, on the following judgments: $81.38 in favor of Margaret Miller; $225.08 in favor of Anna Miller, and $620.88 in favor of Mary Miller.

A deed of assignment was recorded in the clerk's office May 14 from Jennie Jorrisch, Norfolk, Va., naming P. J. Morris as trustee. It transfers all stock of jewelry, bank accounts, bonds, etc., in store, 240 Main St. There are no preferred creditors. The liabilities are upward of $2,500; assets not stated.

The stock in the jewelry store of Edwin Lloyd, Scranton, Pa., was sold May 13 by Deputy Sheriff Price for $2,417, to Mrs. B. E. Harris, of North Carolina, one of the judgment creditors. The judgments amounted to $8,600 and were held as follows: George E. Pryor, $1,600; Mrs. B. E. Harris, $3,500; N. B. Levy & Bro., $3,500.

Between 5 and 7 o'clock on the morning of May 7 Chatterton's jewelry store, Springfield, Ill., was burglarized, the thieves getting about $200 worth of jewelry. When Will Hoffereamp, a clerk at the store, opened the store he found the back window broken and several jewelry trays on the floor. The thieves gained an entrance by prying open the iron shutters on a window in the rear of the store, breaking a pane of glass and unlocking the catch.

Pat Crowe, alias Frank Roberts, notorious as the perpetrator of the Chapin diamond robbery in Denver, Col., has been taken to that city in the safe keeping of a deputy sheriff. The object of his return to that city is to compel him to stand trial on the charge of burglary and larceny, his crime being the robbery of two studs valued at $500 from H. L. Chapin, the Court Pl. jeweler. Crowe was never prosecuted for this offense. He was to have been tried, but jumped his bond just before his case came up.

In a special article, the Staunton, Va., *Spectator-Vindicator* pays high compliments to the jewelry business of Switzer & Grubert, of that place. This journal says: "The chaste and elaborate productions so brilliantly displayed in this the most thoroughly appointed jewelry establishment of this vicinity, shows conclusively that in this line the people of Staunton have all the advantages of the leading metropolitan centers. The salesroom is handsomely fitted up for the display of their large stock and is most centrally located."

FROM ONE TO 45

MAIDEN LANE, N. Y.

The Goldstein Engraving Co.

ARE NOW LOCATED, IN MUCH IMPROVED QUARTERS, AT THE LATTER NUMBER. EVERY MODERN FACILITY FOR THE HIGHEST CLASS WORK.

Hand Engraving on Jewelry and Silverware,
Etching—Portraits, Views and Decorative Designs,
Photo-Miniature Portraits on Watches,
Portraits Painted in Colors on Ivory.

Philadelphia.

Harry Schimpf was in New York last Thursday seeing his son off to Europe.

H. M. Jacobson & Son have opened a wholesale and retail establishment at 31 S. 15th St.

Eight months' imprisonment was the sentence imposed upon Walter Richardson, in Quarter Sessions Court, last Wednesday, for stealing articles from Victor Friesinger's Chestnut St. store.

Frederick E. Cavard testified before Magistrate Jermon on Tuesday that in October, 1895, he left a gold watch valued at $65 with Jules Gigon for repairs. That was the last he saw of the watch, and Gigon was held in $600 bail for trial.

William P. Sackett, president of the Philadelphia Jewelers' Club and jewelry and silver ware buyer for John Wanamaker, will sail from New York for Europe on June 2. Mr. Sackett will be abroad two months, and will visit most of the European capitals.

Suit has been instituted in the New Jersey Supreme Court by Robert Hays against Fred Pfeiffer, Jr., the Camden jeweler, for $5,000 damages for slander. Hays alleges that he applied for membership in the Camden Republican Club, of which Pfeiffer is a member, and that his application was laid over because Pfeiffer, in opposing his admittance, slandered his character and damaged his business reputation.

Jeweler James S. Koch had a hearing before Magistrate Jermon last Tuesday on the charge of larceny as bailee of an oil painting valued at between $1,200 and $1,500, the property of Mrs. Samuel Bevington. It was stated by Mrs. Bevington's husband, who is an artist, that he left the painting with Mr. Koch, who was to place it in his show window on exhibition. When he called on Mr. Koch several days ago he said he was unable to obtain the painting. The defendant was held in $600 bail for trial.

Pittsburgh.

Charles W. Roberts is sojourning in Cambridgeboro for three weeks.

G. B. Barrett and Miss May Barrett are at Atlantic City for a lengthy stay.

Otto Heeren has returned from an eastern trip, and left on Monday last for an extended trip as far west as Kansas.

Heeren Bros. & Co. have received an order for 50,000 medals for the G. A. R. encampment to be held in Buffalo during September. Their factory in working full time, as is that of L. Vilsack & Co.

E. H. Snyder, 1928 Carson St., was assaulted by W. Konoper, who had taken his watch to the store to be fixed. The price asked did not suit Konoper, and he flew into a rage and at Mr. Snyder. A passing officer arrested Konoper.

Misinformation from usually reliable authority led to the report published in this column last week of the failure of F. L. Nuse, Titusville, Pa., a heavy buyer from dealers in this locality. The failure was confounded with the Nuse failure of Buffalo.

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Visitors among the trade last week were: George V. Brady, Washington, Pa.; T. N. Smith, Mt. Morris, Pa.; John Linnenbrink, Rochester, Pa.; E. H. Kennerdell, Tarentum, Pa.; F. H. Marshall, Derry, Pa.; J. W. Caler, Beaver, Pa.; W. W. Mathers, New Castle, Pa.; A. V. Johnston, Evans City, Pa.

An Assignment Follows an Application for a Receiver for Tillinghast & Albro.

PROVIDENCE, R. I., May 15.—The manufacturing jewelry concern of Tillinghast & Albro, 143 Summer St., made an assignment Thursday afternoon to attorney John P. Beagan. The assignment is the result of the action of one of the partners, George F. Albro, in filing a bill in equity a few days previously in the Appellate Court asking that a receiver be appointed for the purpose of winding up the business and dissolving the copartnership. The appointment of Mr. Beagan as assignee is a practical compliance with what the court was asked to order, and the petition to the court will now be withdrawn.

Clark P. Tillinghast and George F. Albro compose the firm who succeeded Tillinghast & Mason some eight years ago. They are not in any serious financial condition. The indebtedness does not exceed, it is claimed, $700 while the assets are several thousands. The individual indebtedness, however, makes the two men probably owe in excess of their united assets. The affairs will be settled up by the assignee.

Trade Gossip.

The Earl Pearl Works, 338 Broadway, New York, are showing a handsome and seasonable line of pearl belt buckles. The firm's general display comprises nearly every conceivable article under the head of pearl goods.

Arthur R. Geoffroy, 548-550 W. 23d St., New York, has added to his lines of silver mounted bicycle handles an assortment of handles made of mother-of-pearl. The goods possess a sumptuous appearance and will doubtless create for themselves a large demand.

Exhibited at the office of the Australian Opal Co., 57 Maiden Lane, New York, is a collection of minerals, which, were its presence there more generally known, would attract many visitors. Perhaps the most perfect and most interesting pieces of the collection are azurites and malachites from the copper mines of Michigan. A conservative estimate places the value of the collection at $2,000.

In the production of a diamond studded ladies' watch case, the American Watch Case Co., 11 John St., New York, have again become responsible for a most admirable piece of work. The case is open face, 0 size. Set in the back, blazing and scintillating, are 163 diamonds of perfect color. The diamonds are set to form an attractive design consisting of three hearts and a star as background. The effect is decidedly artistic. Altogether, the case is a magnificent specimen of gem setting and watch case making. It is valued at about $600.

Providence.

All communications intended for this column addressed to P. O. Box 1093, Providence, R. I., will receive prompt attention.

Local manufacturers are interested for between $2,000 and $2,500 in the financial difficulties of Plaut & Goettheim, Cincinnati, O.

In the Sixth District Court Thursday, Tuttle & Stark were given a decision for $57.53 against Asa H. Richmond, in a suit to recover payment for jewelry.

Melvin H. Smith has given a chattel mortgage of $3,000 to Sylvester Eastman, covering all stock, fixtures and contents of jewelry store, 37 Dorrance St.

Silberstein, Laporte & Co., New York, are manufacturing sterling silver cutlery at 40 Potter St., this city, and Henry Read is superintendent of the business.

A. W. Sproehnle, of the Rogers-Williams Mfg. Co., Chicago, was in town the past week, endeavoring to interest local creditors in a proposition of settlement.

At the annual meeting of the stockholders of the Standard Seamless Wire Co., Pawtucket, Friday, the following officers were elected for the ensuing year: President, Henry E. Smith; treasurer, William H. Park; secretary, David J. White; directors, Henry E. Smith, Henry T. Smith, William H. Park, Charles D. Wood, E. B. Seaver, Clovis H. Bowen and Charles B. Payne.

The Manufacturing Jewelers' Salesmens' Association held their first regular business meeting in their new quarters, room 12, Fletcher building, 212 Union St., Saturday evening. The new quarters are pleasantly located on the third floor of the building. They are furnished with desks and chairs, and will always be open to members who wish to transact business or have a social chat with friends.

A committee from the New England Manufacturing Jewelers' Association have selected the prize winners in the competitive designing contest by the students of the Rhode Island School of Design for prizes of $12, $8 and $5 respectively, offered by the Association. The subject was silver match boxes, and 47 designs were submitted. The winners are as follows: 1st and 2d, Miss Mabel Woodward; 3rd, William M. Baker. The following submitted designs that received honorable mention in the order named: John A. Munroe, Harry L. Avery, and Miss Mabel Woodward.

The Attleboros.

TRADE CONDITIONS.

The indications seem to point to a fairly early market this year. The salesmen will undoubtedly start by the first week in June at the latest.

Mr. Cohen, of Cohen & Neisser, Milwaukee, Wis., was among the shops the past week. He is the first of the army of buyers who will probably invade the town for a month to come.

Wm. Fitch has opened a small enameling establishment in Attleboro.

Harry Clapp left on the *St. Louis* for a European trip last week.

C. Ray Randall, salesman for Riley, French & Heffron, returned last week from an extended trip.

Stephen M. Briggs denies the rumor that he has bought the Hayden Stevens interest in the Merriman Silver Co.

A. Francis Walch, of Walch & Horton, jobbers, is spending a fortnight in Baltimore with his wife and daughter.

The estate of Charles E. W. Sherman, late of North Attleboro, has been given to Wm. H. Sherman as administrator. Real estate $8,500, personal $11,000.

The provisions of the new tariff bill, as presented by the Senate Finance Committee meet the approval of the jewelers of the Attleboros quite generally.

H. F. Hahn, Chicago, and S. A. Rider, St. Louis, were the guests for a few days last week of O. M. Draper, North Atleboro, and of J. E. Blake, Attleboro. In the tour of the country which Messrs. Hahn and Rider are now making they felt obliged to take a good survey of these towns.

A series of annoying petty thefts in the shop of W. N. Fisher & Co., Attleboro Falls, was brought to an end last week by the capture of George Vielle, an employe of the firm, in the very act of appropriating some $10 worth of silver. For three to four months the firm have been missing small quantities of valuable material, but were unable to fasten suspicion on any one. Two other employes were secreted in the office and when Vielle entered they seized him and turned him over to the authorities. He was bound over in the sum of $1,000.

Boston.

The Yerkes lens was sent Monday to Chicago by Alvan Clark.

J. B. Humphrey has sold his Summer residence in Easton, Mass.

Harry Jenkins, a jeweler, son of Osborne Jenkins, who for over a decade was regarded as the finest watch repairer in Boston, died suddenly at the home of his father on Melrose St., Melrose, of apoplexy, May 9. He was 55 years of age and unmarried.

Norcross, Mellen & Co., dealers in crockery and glassware, whose failure was announced last week, handled also a line of silver plated goods and bric-à-brac for the jewelry trade. The firm are one of the oldest in the city in this line, and were credited with having a large capital.

Two members of the Boston trade are laid up this week with broken limbs. Frank Hobart, salesman for W. A. Thompson, is nursing a broken leg as the result of a fall through the flooring in a building under construction near his place of residence, and B. R. Lockwood has a broken wrist, caused by a fall upon an asphalt sidewalk while shielding his child from accident.

The Boston Jewelers' Club are making preparations for a coaching party, to take place early in June. A drive to Auburndale and dinner at Lee's are contemplated. The date will be determined on the return of secretary Arthur H. Pray from Europe, as the committee in charge want as complete a delegation as possible and count upon him for one of the liveliest of the participants.

Rumors of an intended reorganization of the American Soda Fountain Co. have been current recently, but officials of the company deny emphatically that any such step is contemplated. Two-thirds of the stock is said to be held by the people who originally organized the concern, all of whom are reported as favoring present conditions as far as the general policy of the company is concerned, and none of whom is talking or thinking of reorganization.

Charles Sinclair, buyer for N. C. Nelson, Concord, N. H., was among the visitors here last week. Mr. Nelson has taken a lease of a new and larger store in Concord and is adding to his stock. Other buyers here included: J. H. Rowell, Solon, Me.; Harry Twombly, Biddeford, Me.; Frank P. McKenna, Portland, Me.; Hugo Beil, Lawrence; E. R. Bennett, Amherst; S. G. Beers, Taunton; J. H. McGovern, Haverhill; C. W. Ambrose, Natick; W. H. Upton, Medway.

The Gorham Trade Mark



STAMPED UPON ARTICLES OF SILVER
IS A POSITIVE ASSURANCE OF THE
STERLING QUALITY—925/1000 FINE.

Gorham M'f'g Co.,
SILVERSMITHS.

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CHICAGO: 131-137 Wabash Ave.
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WORKS: Providence, R. I.

The Jewelers' Circular

AND

HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY

THE JEWELERS' CIRCULAR PUB'G CO.,

189 BROADWAY, NEW YORK CITY.

A JOURNAL DEVOTED TO THE INTERESTS OF JEWELERS, WATCHMAKERS, SILVERSMITHS, ELECTRO-PLATE MANUFACTURERS, AND ALL ENGAGED IN KINDRED BRANCHES OF INDUSTRY.

Member of the American Trade Press Association.

Our Editorial columns will contain our own opinions only, and we shall present in other columns only what we consider of interest or value to our readers. Advertising matter will not be printed as news.

Advertising rates in THE CIRCULAR are lower, considering the number of tradesmen reached by its large circulation, than in any other jewelry journal.

Notices of changes in standing advertisements must be received one week in advance; new matter can be received up to Monday.

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THE JEWELERS' CIRCULAR IN EUROPE.

Among the Places in Europe where THE JEWELERS' CIRCULAR is on file are the following:

LONDON—First Ave. Hotel, Holborn, E. C.; Holborn Viaduct Hotel, Royal Hotel.
PARIS—Hotel de L'Athéné, Rue Scribe.
LEIPZIG—Handels-Zeltung für die gesamte Uhren-Industrie.
BERLIN—Deutsche Uhrmacher Zeitung, Jager-Strasse, 73.
GENEVA—Journal Suisse D'Horlogerie.
AMSTERDAM—Continental Club, Hotel Amstel.
ANTWERP—Diamond Club, Rue de Pelican.

Vol XXXIV. May 19, 1897. No. 16.

Every line of reading matter in THE JEWELERS' CIRCULAR, *with the exception of the few brief extracts from exchanges, always properly credited, is written exclusively for this journal. Each issue of* THE JEWELERS' CIRCULAR *is copyrighted. Permission to quote is extended to other publications if such quotations are properly credited.*

Jan., Feb., March and April, 1897.

From a thorough examination of all the weekly jewelry journals published during the above four months are elicited the facts that

THE JEWELERS' CIRCULAR

exceeded its nearest competitor :

17% in number of news items;
46% in quantity of original reading matter;
56% in inches of advertising matter.

The figures upon which these percentages are based, and a record of which is open for inspection, are forceful facts demonstrating that THE JEWELERS' CIRCULAR stands, as always, in every respect,

First Among Jewelry Trade Journals.

☞ The unapproached excellence of the reading matter of "THE JEWELERS' CIRCULAR" is universally admitted, and is attested by the fact that the number of articles quoted from its columns by various branches of the press far exceeds the number of quotations from all the other jewelry journals combined.

A MANUFACTURING jewelry concern recently organized in the east on an extensive scale adopted at the outset a system of credit distinctly different from those employed by jewelry manufacturers generally. The plan of this concern comprehends the selling of all goods subject to payment between the 1st and 10th of each month, any bills not so paid being subject to a sight draft; also the selling of no goods to retail buyers, no matter howsoever large the house, the maintaining strictly of one price on the goods, and the prepaying of no express charges thereon. The progress of this novel and independent system will be watched with interest by the trade.

Record of American Ingenuity.

IT is a remarkable record of human ingenuity that Commissioner of Patents John S. Seymour presents in a supplement to the Official Gazette, containing the revised classification of subjects of invention in the Patent Office on Jan. 1, 1897. Of the 225 classes into which the inventions are divided, those related directly to the jewelry industry, horology and optical science number as follows:

	Patents.
Horology	3,865
Jewelry	1,147
Optics	1,858

In addition to these inventions, many patents related to the numerous articles of manufacture comprehended within the above classes are contained in other classes, such as:

	Patents.
Buckles, Buttons, Clasps, etc.	10,669
Fine Arts	1,606
Kitchen and Table Articles	1,917
Measuring Instruments	11,900
Metallurgy	5,001
Metal Personal Wear, Making	676
Metal Turning, Planing and Milling	2,231

These figures form but a small fraction of those representing the total number of patents, 607,333. But they are stupendous, especially in the cases of horology and jewelry when we take into consideration the apparently limited field for invention offered by these two branches of industry. The productions in horological science had reached a high state of usefulness before the inception of this record; still in one country in one-half century 3,865 so-called inventions have been recorded. Jewelry fashioning has been a handicraft of man from before the dawn of history; it has undoubtedly been co-incident with one of the fundamental instincts of the human race, the instinct, closely related to sexual selection, urging the adornment of the person. Yet, though jewelry of some material and form has been worn by man since he assumed his present position among animal life, and though to-day jewelry is divided into but a few classes of forms, in one country in one-half century 1,147 inventions have been recorded. Of optical science it may be said that it is, as far as known, a subject of comparatively recent investigation and study, and numerous discoveries and inventions were bound to be the result; still 1,858 inventions in one-half century in one country is an astounding record. There are some philosophers who see no human progress in such a tabulation of ingenuity; they admit that it represents change, but not necessarily an advantageous change. Of course it is not certain that what we term progress is really progress. New demands of life are born with each new discovery; therefore while in an age of inventive activity man has more than in an age of inventive inertia, he needs more. Towards which age the balance of true happiness leans is one of the mysteries beyond human ability to fathom. However, in this age of invention we have the consciousness that each new discovery and each apparent improvement of pre-existing things add to the total of our happiness. Undoubtedly of the thousands of patents in jewelry making and in the horological and optical sciences, above enumerated, there are very many that have wrought some of this happiness to the American people; but it is

equally true that a large proportion of them would form a record of futile endeavor, blasted hopes and even bitter grief. There is no doubt that the ease with which letters-patent can be obtained from our Government has caused to be evolved numerous worthless inventions. Were our patent laws and regulations more stringent, the record of patents might not be so long, but of true and useful inventions the production would be just as extensive as it is to-day.

Endorsement of a Worthy Movement.

IN their movement for the quickening and enlargement of the metropolitan distributing trade, the Wholesale Merchants' Association of the City of New York are receiving the heartiest support of the whole commercial and manufacturing interests. One of the latest expressions of endorsement has special force, for it comes from an organization that is not so much an aggregation of individuals as it is a body representative of the diversified industries of the nation. At a special meeting of the board of directors of the American Trade Press Association, held last week, the following resolutions were unanimously adopted:

WHEREAS, The city of New York is entitled to every privilege and advantage in the matter of transportation which is accorded to other cities of the United States, and

WHEREAS, The Wholesale Merchants' Association of the City of New York has been formed for the purpose of securing such equal privileges and advantages, by arrangement with the railroads for commercial excursion rates, Spring and Fall, from all parts of the country east of the Mississippi River, and

WHEREAS, A conference between the Wholesale Merchants' Association and the railroad managers is to be held on May 25, 1897, for the purpose of considering such arrangements, now, therefore, be it

RESOLVED, That the American Trade Press Association, composed of the leading trade newspapers representing the several commercial interests of this city and country, hereby heartily approves and endorses the efforts of the Wholesale Merchants' Association and that it joins in the demand for commercial excursion rates to New York at suitable seasons of the year.

RESOLVED, That this association hereby respectfully petitions and urges the Joint Traffic Association, the Trunk Line Association, the Southern Traffic Association and the New England R. R. Association to grant such terms as are required by the Wholesale Merchants' Association in the interest both of the metropolis and of the wholesale and retail distributors of the whole country.

AMERICAN TRADE PRESS ASSOCIATION.
By Order of the Board of Directors.

The officers of the American Trade Press Association are: President, E. C. Brown, *Progressive Age;* 1st vice-president, M. T. Richardson, *Boots and Shoes Weekly;* 2d vice-president, F. E. Saward, *Coal Trade Journal;* 3d vice-president, G. H. Abbott, *Cloak and Suit Review;* treasurer, C. T. Root, *Dry Goods Economist;* secretary, C. H. E. Redding, *Harness;* board of directors, David Williams, *The Iron Age;* R. P. Rothwell, *Engineering and Mining Journal;* L. J. Mulford, THE JEWELERS' CIRCULAR; L. D. Gallison, *American Hatter.* This list of officers shows the extensive field of enterprise represented by the journals these gentlemen control; in fact the membership of the association comprises all the leading journals serving the varied commercial and manufacturing interests, not only of New York, but of the country at large.

The object and motive of these resolutions are so clearly expressed that little further explanation is necessary. It is simply an emphatic endorsement of a movement started by the Wholesale Merchants' Association to secure from the railroads certain advantages in the way of reduced fares not heretofore granted to New York, though they have been enjoyed by nearly all the large interior cities. It is petitioned that the railroad companies shall arrange for special excursions to New York at stated periods of the year, at reduced rates, from all parts of the country east of the Mississippi. By such arrangements those who have business relations with the metropolis will be enabled to visit it at a reasonable cost. It is not intended to draw away business from other points, but rather to promote full and free intercourse between the various classes of merchants and to encourage out of town merchants, manufacturers and others identified with commerce, to visit the city in person. Such visits will do much to promote the welfare of all parties. An important step to this end is an offer by the railroad companies of transportation at low rates during the two principal seasons of the year. It is argued that the loss to the railroad companies by these decreased rates will be more than compensated for by the increased passenger traffic and the increased expressage due to the extra purchases of merchandise made by the visiting merchants. THE JEWELERS' CIRCULAR, as a member of the American Trade Press Association and as an independent trade journal representative of an extensive industry, heartily wishes success to the movement of the Wholesale Merchants' Association.

Jewelers' Gold Bars Exchanged for Gold Coin.

May 10	$41,572
" 12	7,976
" 13	16,432
" 14	5,344
" 15	10,136
Total	$81,460

Trans-Atlantic Voyagers.

TO EUROPE.

H. Van Slochem, New York, sailed Saturday on the *Etruria.*

M. Goodfriend, of Goodfriend Bros., New York, and Sol Lindenborn, New York, sailed yesterday on the *Saale.*

Sam Druiff, of S. & S. Druiff, New York, sailed Wednesday on the *St. Louis.*

FROM EUROPE.

A. O. Jennings, of the Waterbury Watch Co., Waterbury, Conn., arrived last week on the *Campania.*

Arthur R. Geoffroy, New York, arrived last week on *La Champagne.*

New York Notes.

L. S. Friedberger has filed a judgment for $35.31 against Louis Streiffer.

Durlach Bros. have entered a judgment for $69.50 against Herman Wainer.

Hodenpyl & Sons have entered a judgment for $44.38 against Wm. F. Baab.

P. C. Schenck has filed a judgment for $111.25 against Le Roy C. Fairchild.

P. A. Jeanneret & Co. have entered a judgment for $878.53 against Simon Friedman.

Judgment for $149 against Ahrens & Adler has been entered by L. Popper and others.

A judgment for $2,023.96 has been entered against Newwitter & Rosenheim by T. Lambert and others.

A judgment for $210.59 against Louis and Adolph Kahn has been entered by M. E. Short and others.

A judgment for costs amounting to $108 has been filed against Bartens & Rice, in favor of H. W. Benedict and others.

Geo. W. Glaze, as assignee of Andrews & Doty, has entered a judgment for $24,280.20 against the American Turquoise Co., for commissions and advances due Andrews & Doty, who were the defendants' agents.

Charles S. Crossman has returned from a three months' trip to Europe, Greece, Asia Minor and Egypt. This trip was made for pleasure. Mr. Crossman returns much improved in health.

Leys, Trout & Co., New York, and Rozelaar Bros., London, who recently made application for membership in the New York Jewelers' Board of Trade, were unanimously elected members of that body at a meeting of the directors held Thursday.

The schedules of the Wessell Silver Co., 1945 Park Ave., who assigned April 28 to W. H. Elbert, were filed in the Supreme Court last week. They show the company's liabilities to be $151,835, with nominal assets of $90,087, actually worth $25,318. The liabilities include $100,000 capital stock. Among the creditors are the Mossberg & Granville Mfg. Co., $201; Holmes & Edwards Silver Co., $1,889; Chas. S. Platt, $47, and Crescent Watch Case Co., $175.

Customs inspectors Brown and Donohue Wednesday seized from B. Pasternok, a passenger on the Red Star Line steamer *Friesland,* from Antwerp, 26 uncut opals, 2 ladies' gold watches, 3 gold rings and 1 pair of diamond earrings. The goods were not declared by Pasternok, who alleged that the opals were valueless, and as the jewels were presents he did not think they were dutiable. He was released and the goods taken to the seizure room.

The Mauser Mfg. Co. have satisfied a judgment for $4,246.52, entered Dec. 21, 1896, by R. J. Mackey. The judgment was the outcome of a suit by Mackey, a former employe of the company, to recover damages for injuries received in their factory. Mackey's hand was crushed by the fall of a hammer June 27, 1893, and he thereupon sued the company for $10,000 damages. The suit was tried last December in the Supreme

Special Notices.

Rates 70c. per insertion for notices not exceeding 3 lines (25 words); additional words 2 cents each. If answers are to be forwarded, postage stamps must be enclosed. Two insertions, 15 per cent. off; three insertions, 20 per cent. off; four insertions or more, 25 per cent. off. Payable strictly in advance. Display cards on this page will be charged at $2.00 per inch for first insertion, subject to same discount as above for subsequent insertions.

Under the heading of SITUATIONS WANTED on this page advertisements will be inserted for One Cent a Word each insertion, no discount, but no advertisement will be inserted for less than 25 cents. This offer refers to SITUATIONS WANTED ONLY. Payable strictly in advance. If answers are to be forwarded, postage must be enclosed.

Situations Wanted.

JEWELER wants situation, new work and repairing. Address K. W. E., care JEWELERS' CIRCULAR

DIE-SINKER for silver and flatware would like position July 1st. Address "F.," care JEWELERS' CIRCULAR.

SALESMAN; also good watchmaker; speaks good German; gilt edge reference. Address American, care JEWELERS' CIRCULAR.

A YOUNG LADY who has been with large jewelry firm several years desires position as bookkeeper and correspondent. M., care JEWELERS' CIRCULAR.

I CAN RECOMMEND young man of good address, good on watches and French clockwork, active and obliging salesman. Address T. W. Morrison, Newburgh, N. Y.

$12.50 PER WEEK.—If you want a good watchmaker and fair engraver for that salary, 25 years old, good references, tools, etc, address Box 527, Fitzgerald, Ga.

PERMANENT SITUATION wanted by a first-class watchmaker, fair jeweler and salesman; 18 years' experience; capable of taking charge of store or department. Address G, 50, care JEWELERS' CIRCULAR.

SITUATION WANTED by watchmaker thoroughly up in all watch, clock and jewelry repairing; large experience on French clocks and complicated watches; good jeweler. Address "R" 31, Lockport, N. Y.

WATCHMAKER AND ENGRAVER wants permanent position in two weeks; capable of doing all ordinary work brought into a store; age 27, wages $15 per week; mention this paper. P. S. Burleigh, 265 Essex St., Lawrence, Mass.

AN EXPERIENCED SALESMAN having established jobbing and department trade, is open for engagement to sell watches, jewelry and silver novelties on salary or commission; unexceptional references. Address "Good Trade," care JEWELERS' CIRCULAR.

EXPERT WATCHMAKER, jeweler and engraver desires situation with good house; 21 years' experience; good salesman; can help in drug store; scientific optician; unless good man is wanted please do not write. Address F. J. Anderson, Central City, Col.

Help Wanted.

BRIGHT SALESMAN to take a small sample line of fountain pens at popular prices as a side line on commission. Address Diamond Point Pen Co., 7 Astor House, Broadway, New York.

WANTED—A strictly first-class watchmaker and engraver; send reference, wages expected, samples of engraving and full particulars in first letter. Address Pivot, care JEWELERS' CIRCULAR.

BY JUNE 1ST—First-class watchmaker, engraver and jewelry jobber; single man, not over 35, preferred; references, wages expected, photo. samples of engraving and full particulars in first letter, or no attention will be paid to the application; must provide tools D. F. Sullivan, Rockford, Ill.

WANTED—Thoroughly competent manager for exclusively sterling silverware retail store about to open in large western city; must be an experienced buyer; one who can invest a small amount of capital preferred; salary moderate, to increase with business and ability; all communication strictly confidential. Address "Retail Sterling," care JEWELERS' CIRCULAR.

Business Opportunities.

LARGE JEWELER'S SAFE fine order, cheap; old established, desirable jewelry business, small safe and fixtures, little stock; reasonable; thriving manufacturing city; Jersey. C, care JEWELERS' CIRCULAR.

FOR SALE—Good will, stock and fixtures of a well-known retail jewelry business; also a completely fitted up workshop; very best of reasons for selling. H. Murray & Son, Agts., 101 S. 11th St., Philadelphia, Pa.

FOR SALE—An established jewelry store with valuable lease for $3 200; you get rent free for four years and ten dollars a month; stock and fixtures inventory about $3 000; a fortune for some jeweler. Address Jeweler, 158 Seneca St., Buffalo, N. Y.

GRAND opportunity for a watchmaker with capital. The leading jeweler in a thriving New England city of 7,000 population, drawing trade from about 20,000 people in surrounding district, wishes to reduce his cares Will sell the whole or part of stock to a man competent to keep up its present reputation. Address Eaton, care JEWELERS' CIRCULAR.

AN OLD ESTABLISHED manufacturing jewelry house, retiring, 30 years in business, finest location downtown, New York city, offers for sale entire stock of goods, good will, factory complete, motor power, tools, steel dies, electrotypes, four safes, office furniture, etc.; present bookkeeper nine years with this house, would like an interest; rare opportunity to step into good paying business now being run successfully. For full particulars, capital required, etc., address Thompson, care JEWELERS' CIRCULAR.

For Sale.

SAFE FOR SALE; 6 feet high, 4 feet 9 inches wide, 3 feet deep; two extra steel vaults inside; very cheap. Room 21, 41 Maiden Lane, New York.

To Let.

TO LET FOR THE SEASON AT SARATOGA; a fine show window and a part of a jewelry store; best location; the finest looking jewelry front on Broadway; a splendid opportunity for a diamond merchant, as a fine season is anticipated. Address C. L. Haskins, Saratoga, N. Y.

Miscellaneous.

DON'T FORGET to make me an offer for patent on memory rings; won silver medal; propositions wanted. Jno. A. Goetz, 528 Marcy Ave., Brooklyn, N. Y.

INFORMATION WANTED of a watch left by H. H. Essick for repairs or picture on the case. The young man having died, the party having the watch will please address S. V. Essick, Yonkers, N.Y.

I BUY JEWELRY STOCKS. Retailers wishing to dispose of surplus or entire stock of diamonds, watches and jewelry can find quick cash buyer by addressing Good Opportunity, care JEWELERS' CIRCULAR.

FREDERICK C. MANVEL, C. P. A., Public Accountant and Auditor, has removed to 65 Nassau St., Room 62, New York; special examinations and periodical audits made; entire charge taken of small sets of books,

WANTED—You to know that we have succeeded to the business of Moseley & Co., and will continue the manufacture of the Moseley lathe, and it will continue to be one of the best of the very best. When interested write to your jobber or to the manufacturers, Moseley Lathe Co., Elgin, Ill.

DISSOLUTION.

The co partnership heretofore existing under the firm name of LEWIS, WESSEL & LEWARD has this day expired by limitation

Frederick Wessel, of New Britain, Conn., is authorized to sign in liquidation.

CARRIE M. LEWIS,
BELLE G. PAINE,
FREDERICK WESSEL,
CHAS. J. LEWARD.

New York, Feb. 1st, 1897.

Agents Wanted

Throughout the country to sell the only perfect Electric Clock. At present made only in office sizes Will be brought out in mantel clocks later. Estimates made on tower clocks and synchronized time plants. Hustlers write.

FISCHER ELECTRIC CLOCK CO.,
106-108 Fulton St., New York.

Court and resulted in a verdict for Mackey for $4,000. The Mauser Mfg. Co. appealed from the judgment, but recently settled the suit out of court and the appeal was dismissed Wednesday without costs.

Marx & Brod, 39 Maiden Lane, have applied for membership in the New York Jewelers' Board of Trade.

The Pairpoint Mfg. Co. on Saturday, May 22, will open at the Astor House, Vesey St. and Broadway, a superb line of decorated lamps of the latest design, the like of which has never been shown in this country.

After listening for two hours last week to the protests of auctioneers against his acceptance of the bill which provides for the payment by them of a $250 license fee, Mayor Strong approved the bill and sent it to Governor Black.

Henry Litter, 20 years old, of 262 Cherry St., was arraigned before Magistrate Mott Friday in the Jefferson Market Police Court charged with burglary and was held in $1,500 bail. Litter, the police claim, is one of the men who broke into the jewelry store of Mrs. Henry P. Donnelly, 497 Sixth Ave., nearly three months ago and robbed the show cases of a quantity of jewelry. Litter is said to have been captured through a peculiar locket stolen at the time which he pawned at Simpson's. The locket was identified and traced to Litter and his arrest followed.

Some visitors to the establishment of the Spencer Optical Mfg. Co. Monday morning caused quite a commotion in front of the company's store at 15 Maiden Lane. The visitors were Dr. Y. K. Tsao, a doctor and optician of Pekin, and seven attendants. Dr. Tsao is a graduate of an American college and visited here as doctor to the Chinese Embassador and delegate to the Postal Convention. Dr. Tsao, who, with his companions, were in the full regalia of Chinese officials, visited the Spencer establishment and purchased eye glasses and opera glasses for himself and attendants, and also his stock of spectacles for his business at Pekin.

Last Week's Arrivals in New York.

W. S. Adams, Boston, Mass., Murray Hill Hotel; J. H. Leyson, Butte, Mon., Manhattan Hotel; J. T. Ellis, Toronto, Can., Murray Hill Hotel; Mrs. C. L. Ruth, Montgomery, Ala., Marlboro Hotel; W. E. Guerin, Columbus, O., Holland House; C. S. Tappen, Rochester, N. Y., Gilsey House; J. Blum (the Rosenfeld Notion Co.), Galveston, Tex., Albert House; M. Eliassof, Albany, N. Y., Imperial Hotel; H. W. Phelps, St. Louis, Mo., Holland House; G. Rieger, Louisville, Ky., Sinclair House; A. E. Seymour, Syracuse, N. Y., Morton House; R. Davidson, jewelry buyer of Mackey, Nisbet Co., Evansville, Ind., Broadway Central Hotel; H. F. Hahn, Chicago, Ill., Hotel Imperial; S. A. Rider, St. Louis, Mo., Hotel Imperial.

F. W. Roberts, for the past 12 years in the jewelry, stationery and sporting goods business in Adams, Mass., intends to close out his stock and will leave town about July 1.

STAR OF EMPIRE WESTWARD TAKES ITS WAY

WESTERN SUPPLEMENT of THE JEWELERS' CIRCULAR

VOL. XXXIV. CHICAGO, WEDNESDAY, MAY 19, 1897. NO. 16.

Chicago Notes.

All communications in reference to the Chicago department of The Jewelers' Circular, addressed to S. Parlin, 270 Garfield Ave., Chicago, will receive immediate attention.

TRADE CONDITIONS.

The fact that the number of buyers in person from nearby points was larger than for several months past is a straw that indicates the tendency of trade toward better times. While the purchases in most cases were small and for the purpose of evening up stock that customers might have a fair selection to choose from, the aggregate of sales was very satisfactory and indicates a continued improvement. Mail orders were fairly good and represented all sections of the country.

J. Will Terry recently opened an optical parlor at 113 State St..

Mr. Sanborn, general distributing agent for the Trenton Watch Co., was here last week.

G. W. Hamilton, formerly of Brodhead, and later of 230 State St., Chicago, has moved to 48 Madison St.

E. A. Manheimer, representative of Illinois Watch Case Co., 2d floor Champlain building, has returned from three weeks at Hot Springs, Va., and West Baden, Ind., much improved in health.

The adjourned meeting of creditors of the Rogers-Williams Mfg. Co., to have been held Friday afternoon, was postponed owing to A. W. Sprochnle being in the east on work looking toward a settlement.

C. C. Burkart has opened an optical department in the store of Joseph Ruff, 86 Monroe St., and N. C. Carman, formerly with C. D. Peacock, has taken a part of the Clapp & Cowl store for optician's purposes.

C. D. Peacock has abandoned his plan to build a 12-story sky-scraper at State and Madison Sts., and has abandoned his 99 year lease to Marshall Field, the lessor. Mr. Peacock gives business depression and ordinances regarding the height of buildings as reasons for his decision.

H. C. Rowbotham, of the Rowbotham Co., is expected to show his lines of rings and thimbles here this week. A western office of the company has been established on the 8th floor of Silversmith's building, 131 to 137 Wabash Ave., where a full line of thimbles will always be carried.

The most notable piece of work done in the Chicago Manual Training School the past year is the big clock that looks out on Michigan Ave. The entire mechanism, drawings, patterns and castings were made by pupils. The clock rings the quarters and hours on a chime of steel bars. It stands about six feet high and is placed in the main hall. Electric wires connect it with all the clocks and bells in the building. The clock itself is about 90 feet from the dial front on Michigan Ave., which is 60 inches in diameter. The work on this piece of mechanism has been going on for about three years, although about a year and a half are all that actually entered into class work, and at least 100 boys were concerned in its building. The first year was given to drawings, next year the patterns, and third year the actual construction. The tower clock is the finest piece of work ever turned out at the manual training school. The school also uses in its shop a pattern maker's lathe and a jeweler's lathe designed and constructed by the pupils.

Discussing the effect of the new tariff bill as it now relates to the optical trade F. A. Hardy said: "The goods that are manufactured and sold for less than 40c. a dozen are injurious to vision and never ought to be used anyway, and when sold are sold by ignorant or unprincipled dealers to take the place of more expensive goods. As a rule the difference in cost to dealers goes into their pockets. In other words, they sell spectacles that cost 3 or 4 cents for 50 cents, in place of one of American manufacture and good quality which could be bought for 12 or 15 cents. The imposition of specific duties necessarily makes a very high percentage on the cheap grades, but it insures the honest administration of the tariff. In this case the cry of a high percentage is a bugaboo and not entitled to serious consideration. I do believe that the best interests of the country will be subserved by the passage of a reasonable tariff bill, and that American manufacturers should be contented with too little protection rather than too much, as an excessive bill will surely lead to a reaction similar to the one that followed the enactment of the McKinley bill. In our line the new tariff will give the consumer a better quality of goods at no appreciable increase in cost."

Buyers were reported in Chicago last week as follows: C. H. Ankeny, Lafayette, Ind.; W. W. Denny, Aurora, Ill.; H. D. Burdick, Nortonville, Kan.; John W. Burkitt, Arlington Heights, Ill.; George F. Beach, Valparaiso, Ind.; C. S. Dustin, Stillman Valley, Ill.; L. Erickson, Evanston, Ill.; W. A. Foley & Co., Chicago Heights, Ill.; J. F. Ingalls & Son, Waukegan, Ill.; C. C. Kennedy, Hinkley, Ill.; Kester & Shaver, Kansas, Ill.; Lyon & Son, Evanston, Ill.; Lungren & Wilson, St. Charles, Ill.; J. S. Lewis, Dwight, Ill.; Laederach Bros., Harvard, Ill.; L. Luchtemeyer, Blue Island, Ill.; Albert Miller, Dundee, Ill.; C. B. Meyer, Solomon, Ill.; A. D. Miller, Braidwood, Ill.; L. Pepperman, Greenville, Miss.; C. J. Peterson, St. Charles, Ill.; Mrs. F. J. Riemer, So. Chicago, Ill.; Mr. Oberreich, of Oberreich & Arnold, Laporte, Ind.; Secord-Hopkins Co., Kensington, Ill.; L. E. Ripley, Hebron, Ind.; A. E. Roach, Mapleton, Ia.; A. F. Weiskopf, Kenosha, Wis.; Webb & Schwekes, Reedsburg, Wis.; W. P. Yeoman, Waukegan, Ill.; Mr. Hayden, of Seetzel & Hayden, Benton Harbor, Mich.; R. H. Trask, Ottawa, Ill.

Columbus, O.

Jules Roberts, jeweler, and daughter, Mrs. Charles Baker, Gallipolis, O., while out driving last week, were run into by another team. Both were thrown out and seriously injured.

The opening of W. M. Bonbrake's new jewelry store, Westerville, north of this city, was one of the attractions of that town last week. The room was handsomely decorated, and an orchestra furnished music in the evening.

Hall & Needham have opened a new jewelry and queensware store in Gallipolis, O. Last week they gave a public reception, which was one of the prettiest affairs of the kind that ever occurred in the old French town on the Ohio. Their rooms were gayly decorated, and an orchestra furnished music. Mr. Hall has been in business in Gallipolis for some time, but Mr. Needham is a new member of the firm. He was married to a young lady of that city some weeks ago, and at once entered into a partnership with Mr. Hall, and they have put in a new stock of goods, which they will handle somewhat after the style of C. W. Ernsting, who about a year ago was compeled to go to California on account of his wife's health.

Detroit.

Roehm & Son recognize the bicycle among their customers by erecting a long rack for the wheels at one side of the store.

Two men named John Harrington and Simon Dimonie are under arrest in Ishpeming, Mich., charged with robbing the jewelry store of Ed. Neubauer, Iron Mountain. Stolen rings having the firm's private mark on them were found in their possession.

The following Michigan country jewelers were here last week: N. C. Potts, Forestville; Mr. Adamson, of Adamson Bros., Tecumseh; C. A. Kent, Mt. Clemens; Arthur Crongier, Trenton; G. S. McLachlin, Wyandotte; George Chambers, Mt. Clemens.

The lower branch of the Legislature last week agreed to the Insolveney bill which prohibits the preference of creditors and provides for voluntary and involuntary assignments. The objects of the bill were recently set forth in detail in THE CIRCULAR. There is every prospect of the ultimate passage of the bill by both Houses. Several flagrant cases of preference of creditors during the past few weeks have occurred in Michigan, one being in Detroit. Eastern creditors were frozen out.

Grace S. Rolshoven is suing for a divoree from her husband, Herman A. Rolshoven. The case was suppressed, but appeared in open court last week. Mrs. Rolshoven swore that her husband told her he had a one-third interest in his firm, his share being $18,000, and that his income from the profits was $2,500 annually. The husband swore that an inventory of the stock just taken showed the nominal assets to be $53,491. F. Rolshoven, however, had originally put in $42,500, which would be deducted before the young man would come into his share of one-third of the remainder. During the past two years his income had been wiped out. The affidavit of the bookkeeper was given to support these statements. The couple lived together but a few days. A $75 attorney's fee and $10 a week alimony were ordered pending the suit.

Indianapolis.

TRADE CONDITIONS.

The warm bright weather of the past week has had a stimulating effect upon trade, especially upon the sale of Summer jewelry, belts, blouse sets, etc. The leading dealers are showing an attractive line of jewelry and silver novelties for lovers of the wheel—fancy name plates and handle bars, engagement bracelets made of tiny bicycle wheels, and link cuff buttons of enameled wheels.

E. A. Seigler has removed from Hebron, Ind., to Tucson, Ariz.

Marshall A. Fry, Greenfield, Ind., was in the city last week. August Bruder, Fort Wayne, Ind., and Geo. F. Beach, Valparaiso, Ind., visited Chicago.

Dr. H. A. Thomson, South Bend, Ind., president of the South Bend College of Optics, has been making a tour of eastern Indiana and Ohio in the interests of his college.

The city civil engineer is busy renumbering the buildings throughout the city. In common with all other merchants the jewelers have been given new numbers, except Julius C. Walk & Son who used the fact as an advertisement.

Kansas City.

J. B. LePage has opened a jewelry store at 417 E. 12th St.

L. J. Marks has moved from 928 Main St. to 938 Main St., where he has much better quarters.

D. B. Ward, of Woodstock, Hoefer & Co., has just returned from an extensive western trip and reports business on the gradual increase.

Among out of town buyers here last week were: A. W. Pettit, Bonner Springs, Mo.; S. J. Huey, Excelsior Springs, Mo.; W. S. Noble, Drexel, Mo.; B. R. Smithers, Cameron, Mo.; Walter Sperling, Seneca, Kan.

Cleveland.

J. T. Smith, Willoughby, O., was a buyer in town last week.

A. C. Smith, formerly with the Dueber-Hampden Co., but now with the Elgin National Watch Co., was in the city last week.

Alex. L. Laubscher, for 15 years at 9 Euclid Ave., has removed to 393 Bond St., with the Henry Welf Co. Mr. Laubscher is a fine watch repairer and expert diamond setter.

Frank Gorris, a jeweler, who has had a shop at 50 Euclid Ave., has disappeared from his home, 34 Montgomery St., and his wife fears some harm has befallen him. Gorris is 32 years old, and he has three children. Mrs. Gorris asked the police to find her husband.

E. W. Tonrey told Judge Fiedler, in police court, last Wednesday, that he had been arrested over 500 times on charges of being a suspicious person. Tonrey's story was doubted. He is a Scranton, Pa., jeweler, who was arrested on the public square. On his person were found five cheap watches, seven chains and a stamp for marking the watches "14 karat." Tonrey said that he had been in the watch business for 16 years and that he had made $4,000. He buys watches for $3 each, and after stamping them "14 karat," disposes of them for anything he can get above the purchase price. Judge Fiedler decided that Tonrey was a suspicious person. He was fined $50 and costs, and sent to the workhouse for 30 days.

Louisville.

W. C. Kendrick and family have returned from Nashville.

Albert Latta, watchmaker and engraver, who has been with G. A. Stein, on 4th St., has gone to Shreveport, La., to make that city his home.

Harry Meyers, jeweler, Market St., will move his stock to Paducah, Ky., in a few days. He will form a partnership with F. W. Nagel, of that city.

G. A. Stein has sold his stock to Borgerding Bros., who recently sold their stock to Voght & Wedekin. Borgerding Bros. expect to move somewhere on Market St. on June 1.

GENEVA OPTICAL CO., 69 Washington St., CHICAGO.

Send for our two new Catalogues just issued.
Part 1, Prescription Work. Part 2, Stock Catalogue.

JOHN F. TURNER,
Jewelers' ◎ Auctioneer,
103 STATE ST., CHICAGO, ILL.
Write for Particulars.

STERLING SILVER Colonial TABLE WARE.



COLD MEAT FORK.

CHICAGO. TOWLE MANUFACTURING COMPANY, NEWBURYPORT, MASS.

Mr. Stein will go to New York in a few days. Borgerding Bros. are negotiating with Harry Myers for his fixtures.

Aaron Klaw, better known as "Red" Klaw, died suddenly of apoplexy last Monday. He was a widely known diamond broker. He started into the brokerage business when quite young. He is said to have been one of the best judges of diamonds in the country. He was a brother of Marc Klaw, of the theatrical firm of Klaw & Erlanger.

Minneapolis and St. Paul.

Bud Reed, Minneapolis, has just recovered from a six weeks' illness with typhoid fever.

Houses represented in the Twin Cities the past week were: Rockford Watch Co., by I. Sovereign, and Wm. Seckles.

H. Birkenhauer & Co. are putting in their fixtures this week. They are made in oak natural finish and present a fine appearance.

Out of town jewelers visiting the Twin cities on business the past week were: M. Seewald, Grantsburg, Wis.; A. L. Mealey, Delano, Minn.; W. Nisbett, Grand Rapids, Minn.; Chas. Vasaley, Waconia, Minn.

St. Louis.

H. E. Duncan, with his corps of American Waltham Watch Co. missionaries, are here this week.

Ben Jacobs, of Jacobs Bros., Atchison, Kan., has returned home after a week's stay in this city.

John F. Garland, the southern representative of Geo. H. Kettmann & Co., left on the 17th inst. for a long trip through his territory.

Julius Friton, 506 Market St., met with a severe accident some days ago. The street in front of his store is being torn up, and as he was getting off the street car he stepped on a board that tilted and struck him directly under the left eye. It was thought at first he would lose the sight of the eye, but it is mending nicely now.

F. W. Baier has just furnished a very handsome loving cup, ordered by the Office Men's Club, of this city, and the Kansas City Whist Club. It is to be contested for as a whist trophy. It is of solid silver, about 10 inches high, and has three handles. Between each two of the handles a space has been left for appropriate whist devices, two of them being already filled in. One has the words "Missouri Whist Association," and a hand holding a set of whist cards, the other an elaborate monogram, "M. W. A." with space left for the names of the winners of the cup.

The Missouri Retail Jewelers' Association, recently received a communication from Donaldson & Beard, jewelers, De Soto, Mo., complaining that a certain tea and coffee store of that town was offering, as inducements to purchasers, a plated watch, which they sold at $3.95 to everyone ordering $5.00 worth of goods. The officers of the Association requested Donaldson & Beard to obtain one of the watches and send it here. They did so, and a consignment of the same articles was obtained and forwarded to De Soto and sold by the jewelers at $3.50 each, the firm announcing at the same time to the people of De Soto that they could buy the watches at that price without making any other purchases if they so desired. This speedily put a stop to the practices of the tea and coffee establishment.

Cincinnati.

Isa Schroder has returned from an 11 weeks' tour of the west and south. He had a very good trip.

The Duhme Co. are displaying in their window this week an uncut diamond which was found in a creek bed up in Ohio. It is about two karats in size.

Peter Henry, the well known watch case repairer, has moved his factory to the Oskamp building, Vine St., and will get in shape this week to resume business.

Chas. Becker, son of Joseph Becker, western agent for Jos. Fahys & Co., is stocking up for a trip out through the large cities and towns in Ohio and Indiana. They have had very good sales during the past week.

Most of the retail stores have had very good trade the past week and are in better humor and inclined to be optimistic. The principal things selling now are the waist sets and belts in endless variety. Some of the finest enamel belts sell the best. Oskamp, Nolting & Co. have a $50 belt in their window that attracts attention.

Judge Jelke had the matter of a referee to assess stockholders' liability in the Duhme Co. failure before him last Monday. The statement was made to the court that there were only three solvent stockholders. The suit of Dutee Wilcox & Co., filed Jan. 22, with a supplemental petition March 5, was dismissed as premature. The claim had been paid but not the costs, however. The Kramer suit was also dismissed, but the Barber suit stands and the referee will be appointed under that.

About 50 Latin-American visitors are expected in Cincinnati next month and will be the guests of the Manufacturers' Club. All trades have combined to give these South American guests a hearty welcome. It has long been a cherished hope of the Queen City to make friends with South American merchants for the extension of commercial interests and the city now sees a chance of making an impression. A number of jewelry manufacturers and kindred tradesmen are interested in this movement. The visiting merchants will remain in Cincinnati three days.

A fight for $300 worth of diamonds has been sprung in Common Pleas Court. Abe Steinau, Jr., the former jeweler, replevied the diamonds from Charles E. Morse. Attorney Wm. R. Collins, for J. D. Bergen & Co., who had a claim for $1,000 against Steinau, immediately got judgment and execution against the sheriff, who had the diamonds in his possession. Steinau in the meantime transferred the diamonds to his wife, Jennie Steinau, and another replevin suit was brought in her name against Morse.

San Francisco.

A. I. Hall expects to leave for the east in a couple of weeks on a business trip.

Louis Freund, of Henry Freund & Bro., New York, was in town last week.

E. Hornef, watch maker, 126 Kearny St., will leave shortly for Honolulu to accept a position with Mr. Wichman.

John E. Kocher, of J. Kocher & Son, San José, will go to Humboldt County on a three weeks' hunting expedition.

Armer & Weinshenk are about to improve their establishment. They have secured the coast agency for the Saunier imitation American mainsprings.

John R. Jenkel, formerly of Jenkel & Schumacher, is spending a couple of weeks' vacation in the country. His future plans have not been disclosed.

The E. Ingraham Co. are about to put out a 4½ inch nickel alarm clock, which is a half inch larger in dial than those now in use and will be sold at popular prices.

Mr. Phelps, of Phelps & Adams, who returned from the east last week, states that the jewelry trade of California will easily bear comparison with that of the east.

Pacific Northwest.

Edward E. Lees has opened a store in Blaine, Wash.

Z. Sears has opened a new jewelry store in Dayton, Ore.

Mr. Hight, of Hight & Fairfield, Butte, Mont., passed through Portland, Ore., recently on his annual vacation trip to California.

E. B. Dana is touring the Pacific Northwest, representing Carter, Hastings & Howe, New York, and was in Portland, Ore., May 12.

In the attachment case against J. Jaskulek, formerly a jeweler of Portland, Ore., court granted judgment by default last week.

James W. Hagan spent a couple of days recently in Portland, Ore., interviewing the trade in the interest of Bippart & Co., Newark, N. J.

Faraday & Monette, Trail, B. C., intend to enlarge their stock and move into new quarters in the new Butler block, now nearing completion.

Emory Valentine, jeweler, Juneau, Alaska, arrived at Seattle, Wash., on the last steamer from the north to place himself under the treatment of an expert oculist. Mr. Valentine may continue his journey to San Francisco with the same object.

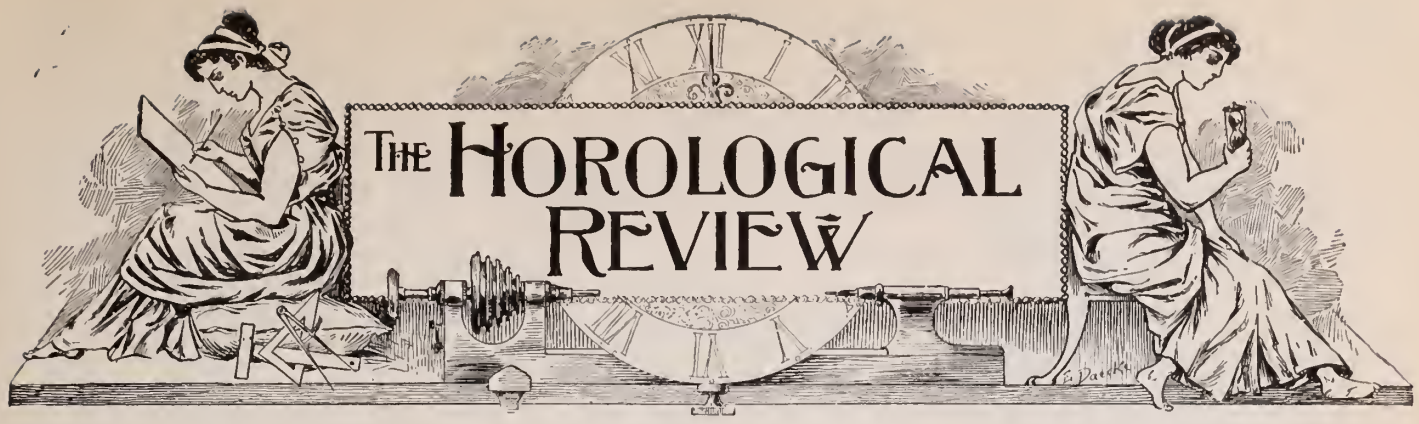
Pacific Coast Notes.

Charles Graeve, San José, Cal., is making improvements in his store

Will Anderson, of Anderson Bros., Auburn, Cal., has left for Chicago, his old home, on a business and pleasure trip.

Emanuel Cohn, western representative of Heilbroner, Brandt & Stern, New York, was a visitor in Los Angeles, Cal., last week.

H. E. Fox, Albuquerque, N. M., has returned from a tour of inspection of the watches of employees along the Santa Fé system.



Practical Hints in Watchmaking,

WITH SPECIAL REFERENCE TO THE AMERICAN WATCH.*

BY A WORKMAN OF LONG EXPERIENCE AT THE BENCH.

This department is open for communications and questions of any sort pertaining to watchmaking. The editor of the HOROLOGICAL REVIEW *will be pleased to render all assistance possible and hopes that all who need assistance will not hesitate to avail themselves of the offer.*

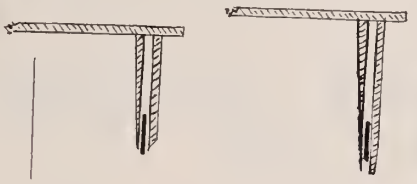
PART VII.

HAIRSPRINGS AND REGULATOR PINS.

A GREAT deal has been written and said about Breguet hairsprings, and almost invariably in their favor, particularly by the advertisements, and to-day nine out of ten retail jewelers will speak of a watch that has a Breguet spring in it as something superior, when, as a matter of fact, other things being equal, it has no advantages. The most popular errors seem to be, that as the "throw out" of a Breguet is so nearly equal all round, and as that of a flat spring is mostly on one side, there must be less friction on the pivots with a Breguet spring than there would be with a flat spring; therefore, the watch must be a better timekeeper: also, that a Breguet spring is less liable to get caught in the regulator pins. There is a great deal of truth in the latter argument, but the advantage does not arise entirely from the shape of the spring. In regard to the timekeeping qualities of a Breguet spring, they are very much overrated.

While it is admitted by adjusters that they prefer Breguet springs to flat ones, this is because these springs are easier to handle, and in bringing a watch to time in positions, a Breguet can be "juggled" more and will show less than a flat spring; but no adjuster will claim that he can get better results from a Breguet spring. That he cannot has been proved to the satisfaction of every adjuster in the business. The explanation of the "throw out" of a flat spring not affecting the timekeeping qualities is that while it is an admitted error, it is a constant error and happens nine thousand times every hour and is a simple matter of regulation. If it happened only once or twice a day or only in certain positions, then there would be some excuse for lauding the Breguet in comparison. Perhaps the strongest argument advanced in favor of the Breguet springs is that they are less liable to get caught in the regulator pins. There are several reasons for this. One is that Breguet springs are put in the better class of watches and more attention is paid to the fitting of the regulator pins; again, the regulator pins are almost always nearer the hairspring stud. The principal reason why a flat spring gets caught is that the pins are not filed properly and this fault is aided very materially by the fact that the pins are so far from the stud that the spring has considerable action between the two. This should be prevented as far as possible, by changing the mean time screws in the balance, so that the regulator can be moved over to "slow." An improved rate would then be noticed.

A glance at the diagrams will give an idea as to properly and improperly fitted regulator pins. Usually, they are left too long. In No. 1 it will be seen that the pins



NO. 1. NO. 2.

do not extend below the spring; in fact, they are hardly as low, and are closed so that there is not space between them for two coils. Should the watch receive a blow hard enough to throw the second coil over the pins, the position of the outside coil and the shape of the point of the outside pin would prevent its catching, and should it catch on the inside pin it would be immediately pushed out by the outer coil, which is, of course, stiffer than the second coil on account of its being fastened to the stud. But in the case shown by diagram No. 2 things would be different, and I am sorry to say No. 2 is better than six out of ten watches that leave the jewelers' hands in supposedly correct condition. It is very easy to see how the second coil, or almost any coil, could get caught in pins like these, and stay so, too.

A little more attention to details like these will prevent criticism, at least of the last man who repaired the watch.

O. E. D.

* Copyright 1897, by the Jewelers' Circular Pub. Co.

The business of E. Seitz, Peoria, Ill., has been changed to E. Seitz & Co., the company being Charles Steube, who, about 16 years ago, was with Mr. Seitz. The new firm have removed to 605 S. Adams St.

Workshop Notes.

Correcting the Spring.—I have seen directions by experienced men how to time in positions by the curb pins. This should never be attempted. The curb pins (always an evil) should be wide enough apart to let the spring just move between them and no more, and should never be far from the stud. As "manipulating" the curb pins, as it is termed, is done only with the object of lengthening or shortening the acting length of the spring, this should be accomplished in the proper way at once by adding to or taking away weight from the balance.

Timing with the Flat Spring.—Should the watch, when timed, gain a few seconds in the short ones, taking up the spring half the width of the stud and replacing two of the balance screws with heavier ones will remedy this defect. However, should it do the reverse—that is, lose in the short ones—by taking a very little off the weight of the balance, and letting the spring out so much, the error will be corrected—if the error is in the spring—but no directions will enable anyone to make a watch go well with bad pivots, bad holes and large and bad escapements.

Isochronism of Balance Spring.—A balance spring of whatever form, to be isochronous, must satisfy with the following conditions: Its center of gravity must always be on the axis of the balance, and it must expand and contract in the vibrations concentrically with that axis. When these conditions are secured in a properly made spring, it will possess the quality of isochronism—that is, its force will increase in proportion to the tension, and it will not exert any lateral pressure on the pivots. Mr. Phillips, in his memoir, demonstrates these conditions, and proves theoretically that the terminal curves deduced with the view of satisfying the one condition and verify at the same time the other.

Gilding Steel.—Polished steel may be beautifully gilded by means of the ethereal solution of gold. Dissolve pure gold in aqua regia, evaporate gently to dryness, so as to drive off the superfluous acid, re-dissolve in water and add three times its bulk of sulphuric ether. Allow to stand for twenty-four hours in a stoppered bottle and the ethereal solution of gold will float at top.

MATTERS IN JEWELRY STOREKEEPING.

That this department shall prove mutually beneficial to our readers, it is desirable that the members of the trade generally communicate with THE CIRCULAR regarding any advantageous device or plan that they are utilizing in connection with their business.

RETAIL AD. CUT NO. 50.



By the Sad Sea Waves

Many hearts will meet, though the oft-sung song of love knows neither special time nor place. But in May and June many hearts see their fondest hopes realized in joyous wedlock. Then is the season for the giving of

WEDDING PRESENTS

and when the question, "What Shall I Give?" is all-absorbing.

Our stock is full of beautiful answers to this question, as, for instance,

A SILVER MOUNTED CUT GLASS PITCHER Fine American Cut Glass, brilliant design, with sterling .925 fine chased silver mounting, **$10.50.**

(This item to be changed each day.)

A full line of Silver Mounted Cut Glass in hundreds of useful and beautiful articles.

Sterling & Karat,

JEWELERS, SILVERSMITHS, WATCHMAKERS. **19-20 Century Street.**

ELECTROTYPES

of any of the cuts used in the above series of ads. will be furnished for 75 cts. each; two for $1.35 or three for $1.85 postpaid.

ORDER BY NUMBER

From the JEWELERS' CIRCULAR PUB. CO., 189 Broadway, N. Y. City.

The Mysterious Motions of Eggs in Ludy & Taylor's Window.

IN the description of the attractive Easter window of Ludy & Taylor, Cedar Rapids, Ia., published in THE CIRCULAR of May 5, reference was made to a mysterious device that kept six eggs constantly moving around and rocking, none of them making the same motion. Regarding the cause of these mysterious motions, Ludy & Taylor write THE CIRCULAR as follows:

CEDAR RAPIDS, Ia., May 6, 1897.

Editor of THE JEWELERS' CIRCULAR:

In reply to yours of the 29th of April, will say we have a water motor to run our lathes, from which we get power for any kind of display of a mechanical nature we want for window. Under the mirror (which was bottom of nest) we placed a wooden dise, upon which were two magnets revolving upon these dises. The eggs are blown from one hole into top which is covered by the jewel. We took an ordinary brad or nail and bent it this shape, C, and put it in the end of egg and then put the jewel over the hole. Having different sized and different shaped eggs, they had a different motion. Some turned, others rocked, etc., etc., making it quite bewildering and very mysterious to look at.

LUDY & TAYLOR.

A Chic Advertising Device.

A SOUVENIR that is both unique and pretty is the calendar in miniature book form sent out with the compliments of D. F. Sullivan, jeweler, Rockford, Ill. The card by which it is sent has an illustration in colors of a portion of a lamp post on which is pasted a paper pocket in the shape and coloring of a United States mail box. In this is enclosed the calendar, which comes in the form of a small book of nearly 50 pages, one and one-half by two inches, and neatly bound in green letterette. The book also contains the birth month stone poem, and information about postage, money orders, etc.

This is as chic an advertising device as has ever come to our notice.

Enterprises and Schemes of Jewelers.

H. J. Mondor, jeweler, 311 Main St., Holyoke, Mass., has a piece of metal in his window. The person guessing nearest to its weight will receive a diamond ring or a watch.

*

Oskamp, Nolting & Co., Cincinnati, O., recently presented to the Woman's Press Club, of Cincinnati, an elegant silver call bell appropriately inscribed. The ladies voted their appreciation of the gift at one of their meetings. This is a club of nearly a hundred literary women, and this enterprising firm have an eye to business.

*

I. T. Boyd, jeweler, Fall River, Mass., has offered a $25 silver cup to be raced for in Mount Hope bay by boats under 15 feet water line. The races are to take place every other Saturday afternoon throughout the season.

*

Considerable interest was manifested in the guessing contest of Jeweler Andrews, Homestead, Pa., at the firemen's fair recently held in that place. The interest was enhanced by the prizes offered, a silver ice pitcher and a gold framed mirror, to the persons guessing the nearest time to the stoppage of an Elgin movement. Harvey Rowe's guess was 6 hours, 35 minutes and 20 seconds, and as the movement stopped at 6 hours, 40 minutes and 10 seconds he was entitled to first honor. V. A. Kregor's guess was 6 hours, 45 minutes and 6 seconds, and he was therefore entitled to the second prize. Possibly 1,000 persons made a guess, which was absolutely free, and the booth of the jeweler was thronged with people desirous of taking part in the contest.

A New Danger Menacing the Jeweler.

THE New York *World* of May 10 said that one W. Williams, a convict in the Kings County Penitentiary, in a letter to Charities Commissioner Burtis, of Brooklyn, states that he has found a way to melt glass with acid.

"By the use of this acid," went on the letter, "I could, let us say, stand in front of a jewelry store in broad daylight, apparently looking at the display in the window, take a small drill, bore into the surface enough to make an impression in the glass, make a circle around it large enough to allow the hand to pass through, and with the acid, which I have in an iron or steel cup in my pocket, saturate the inside of the impression I have made and await developments. The time of waiting depends upon the thickness of the glass. I have actually succeeded in melting quarter-inch glass inside of twelve minutes." Williams also affirms that the acid turned a glass bottle into brown stone.

HIS VERY LATEST.

Not long ago a citizen of Medford was wending his way homeward, tacking from this side to that, muttering to himself and wondering what Mary would say about his condition and the lateness of the hour. He had reached the square. It was midnight, but the citizen did not know it, for as he looked up at the clock in the steeple of the Methodist church the dials seemed to revolve like a buzz saw.

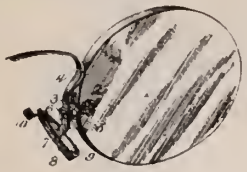
"I am drunk," said the citizen, "drunk—too damn drunk to see straight, but if that clock would strike I'm not so drunk—but what I can count!"

He sat down on the steps to think it over. Just then the clock began to strike. The man counted: One—two—three—four—five—six—seven—eight—nine—ten ("It must be 'leven!")—eleven—("No, it's twelve!")—twelve. Just then the Presbyterian clock began—thirteen ("Eh!")—fourteen ("Gee!")—fifteen ("D'ye hear that!")—sixteen ("Lord, but I'm full!")—seventeen ("T'ell") eighteen ("Hully smokes!")—nineteen (———)—twenty ("———, ———!")—twenty-one ("——— ———!!")—twenty-two ("——— ——— ———!!!")—twenty-three ("——— ———!")—twenty-four—"Oh, but Mary 'ull give it to me! I was never out so late in my life."—*The Philistine.*

The Latest Patents.

ISSUE OF MAY 11, 1897.

582,169. NOSE-PIECE FOR EYEGLASSES. Henry Borsch, Chicago, Ill. Filed Sept. 4, 1896. Serial No. 604,876. (No model.)



A nose-piece having a main part 7 provided with a supplemental part carried by a spring starting from the lower end of said main part and bent upwardly in the rear of the same, the said spring being free from the side of said main part 7 and acting independently of the latter.

582,273. ELECTRICAL STRIKING AND ALARM ATTACHMENT FOR CLOCKS. Baltus De Witt, Terra Alta, W. Va. Filed April 20, 1896. Serial No. 588,329. (No model.)

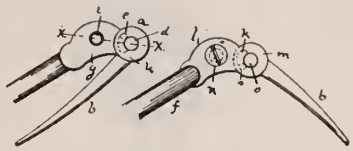
582,358. DAMPING DEVICE FOR MUSIC BOXES. Henry Langfelder, Jersey City, N. J. Filed May 7, 1895. Serial No. 549,889. (No model.)

582,528. METHOD OF MAKING ORNAMENTAL METAL ARTICLES. Edwin Hart, Waterbury, Conn., assignor to the Waterbury Watch Co., same place. Filed Feb. 17, 1896. Serial No. 579,529. (No model.)



The method of ornamenting metal articles which consists in uniting two plates of metal, one of which is softer than the other, cutting a desired design through the harder plate to the softer, and then forcing the material of the softer plate into the opening or openings cut into the other plate.

582,585. SPECTACLES. Albert L. Greene, Cranston, R. I. Filed March 26, 1896. Serial No. 584,910. (No model.)



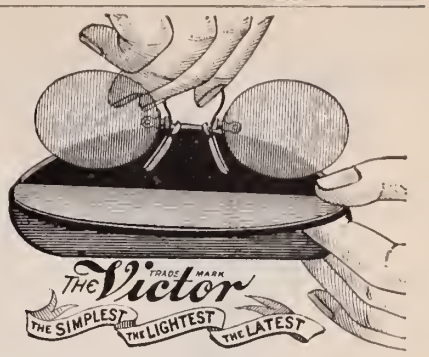
In spectacles, the combination of the temple *b*, made with the shoulders *c c*, and having at its end the centrally-perforated disk *a*, the latter being provided with the stud *e*, which projects at a right angle therefrom on one side and near the central perforation, the eye-rim *f* having the centrally-perforated lower end piece *g* with a centrally-pertorated extension-piece *h* thereon, which is slightly thinner than the end piece *g* and which has on its upper side a curved groove or channel and the centrally-perforated end piece *l* of said eye-rim with a centrally-perforated extension-piece *m* thereon, the latter being slightly thinner than the end piece *l*, the pivot-screw passing through both extension-pieces *h m*, and through the disk *a* in the perforations thereof, and the clamping-screw *n*, passing through the perforations of the end-pieces *g* and *l*.

Design **27,031.** SCARF-PIN. Charles O. Wid-





mayer, Oswego, N. Y. Filed Jan. 9, 1897. Serial No. 618,653. Term of patent, seven years.



PAT. APPLIED FOR.
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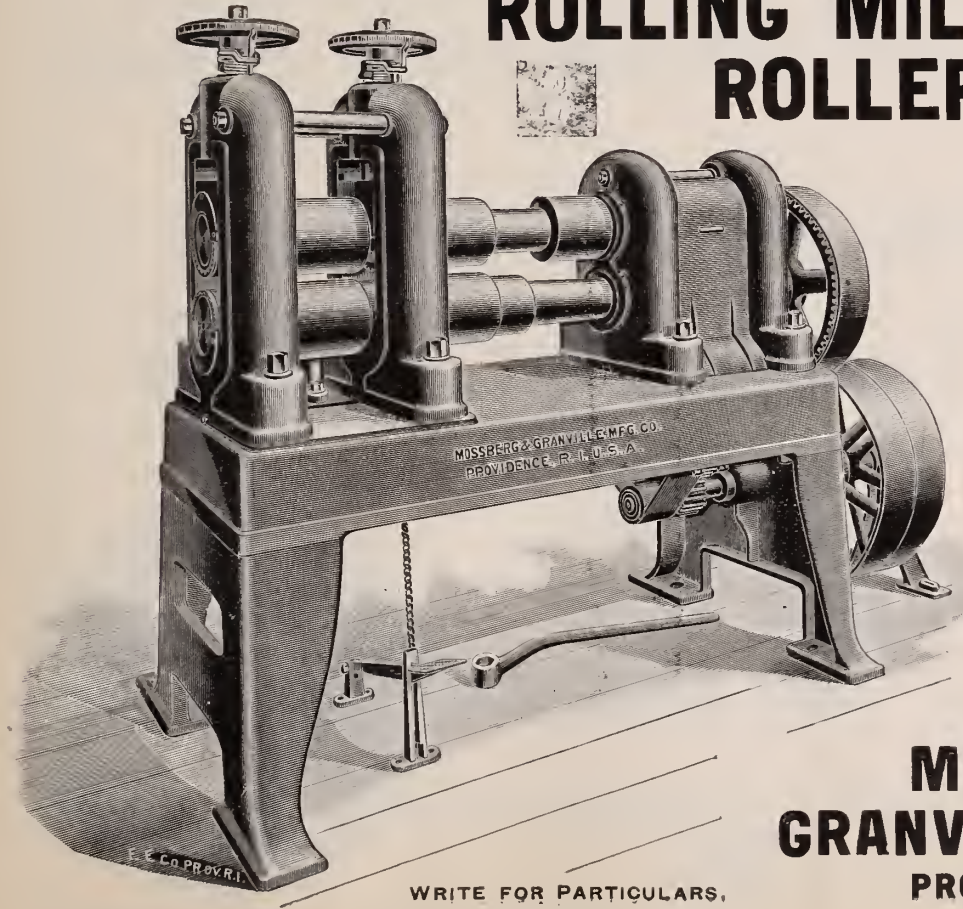
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We trust you will find some food for thought in the foregoing argument. And if you do, and if you then properly digest it, look on the next page and see how many of our new **Montauk** patterns there illustrated you can use. They're just from the factory. How do you like the new Moorish border?

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American Inventiveness in Jewelry and Kindred Lines.

AN official classification of patents and inventions in the Patent Office on Jan. 1, 1897, has been issued by the Commissioner of Patents, John S. Seymour. The subclasses, classes and number of patents in the subclasses, relating to the jewelry, horological and optical lines, are as follows:

Sub Class.	Class.	No. of Patents in Sub Class.
Abrading materials and tools	Grinding and Polishing	265
Annunciators, time	Electric Signaling	40
Attachments, watch chain	Jewelry	86
Badges	Fine Arts	28
Bicycle, watch	Bundle-carriers	11
Blowpipes	Metallurgy	83
Boxes, jewelers' Display clamp	Wooden Barrels and Boxes	12
Bracelets	Jewelry	287
Brooches	...do	127
Buckles, clamp	Buckles, Buttons, Clasps, Etc.	194
Guards	Buckles, Buttons, Clasps, Etc.	32
Pivoted tongue	Buckles, Buttons, Clasps, Etc.	359
Do and clamp	Buckles, Buttons, Clasps, Etc.	26
Rigid frame and tongue slide	Buckles, Buttons, Clasps, Etc.	145
Sliding tongue piece	Buckles, Buttons, Clasps, Etc.	42
Buttons, link	Buckles, Buttons, Clasps, Etc.	54
Calipers, dial	Measuring Implements	68
Stem	Measuring Implements	14
Casters	Kitchen and Table Artieles	64
Chains, ornamental	Jewelry	163
Clasps	Buckles, Buttons, Clasps, Etc.	1705
Clock-cases	Horology	34
Clock-cases— Block	....do	7
..Cylindrical	....do	18
Panel	....do	12
Sash	....do	7
Clock-frames	...do	19
Clock-keys	....do	10
Clock-trains	....do	42
Clock-trains— Alarm	...do	47
Alarm— Eight-day	...do	12
Let-offs	...do	12
Dial	...do	38
Striking	...do	46
Striking— Cam-controlled	....do	21
Chimes	....do	13
Musical	...do	14
Repeating	....do	17
Repeating— Double-snall	....do	11
Turn-backs	....do	17
Winding	...do	44
Winding— Motors— Pneumatic	...do	11
Spring	...do	12
Thermal	...do	4
Clocks	...do	27
Clocks— Calendar	....do	26
Calendar— Dial	...do	41
Roller	....do	27
Electric	...do	11
Electric— Circuit-controlers	...do	21
Hand-setters	....do	19
Hand-setters— Lever	...do	12
Sliding	...do	11
System	...do	17
Pendulum	...do	26
Pendulum— Actuated	...do	29
Regulators	....do	10
Synchronizers	....do	11
Primary	....do	7
Secondary	...do	37
Striking	...do	19
Systems	...do	16
Systems— Circuit	Horology	24
Winding	....do	12
Winding— Self	....do	46
Geographical— Disk	....do	19
Globe	....do	26
Illuminated	....do	22
Magic	....do	6
Pneumatic	....do	14
Pneumatic— Systems	....do	11
Cuff-holders	Buckles, Buttons, Clasps, Etc.	208
Cups, collapsible	Kitchen and Table Articles	10
Demagnetizing	Electricity, Special Applications	12
Dials	Horology	43
Dials and hands	....do	14
Diamond-tools	Stone-working	59
Earrings	Jewelry	112
Enameling	Glass	78
Engraving-machines	Fine Arts	240
Escapements— Balance	Horology	61
Lever	....do	34
Lever— Straight-line	....do	21
Chronometer	....do	33
Pendulum	....do	39
Pendulum— Gravity	....do	15
Eyeglasses	Optics	278
Finger-rings	Jewelry	113
Forks and spoons	Cutlery	84
Fountain pens	Stationery	326
Gem-setting	Jewelry	107
Kaleidoscopes	Optics	15
Kinetoscopes	..do	28
Lenses	..do	83
Leveling instruments	do	268
Lockets	Jewelry	63
Manicure implements	Cutlery	46
Medals	Fine Arts	2
Metal, stock and ornamental wire fabric	Jewelry	28
Microscopes	Optics	63
Napkin holders	Kitchen and Table Articles	19
Opera glasses	Coin-controled Apparatus	6
Opera glasses	Optics	66
Optometers	..do	61
Ornamental chains	Metal Personal Wear, making	41
Pen and pencil cases	Stationery	46
Pendulum-balls	Horology	4
Pendulums	....do	22
Pendulums— Beat-adjusters	....do	25
Compensating	....do	31
Regulating	....do	27
Torsion	....do	6
Processes	Jewelry	21
Prisms	Optics	2
Safety-wheels, barrel	Horology	17
Safety-wheels, center	....do	34
Scarfpins	Jewelry	40
Spectacle eases	Optics	29
Spectacles	..do	176
Spoons, manufacture of	Hardware-making	73
Stereocopes	Optics	124
Sun-dials, curved	Horology	18
Sun-dials, Disk	....do	11
Surveying Instruments	Optics	99
Telescopes	..do	30
Testing instruments	..do	24
Thimbles	Apparel Apparatus	36
Time-alarms	Horology	21
Time-alarms— Electric	....do	41
Program	....do	41
Program— Drum—	....do	17
Time-checks	....do	42
Time-recorders	....do	10
Time-recorders— Watchmen's	....do	46
Watchmen's— Electric	....do	16
Electric— Receivers	....do	31
Receivers and transmitters.	....do	27
Portable	....do	29
Workmen's	....do	6
Autograph	....do	11
Disk	....do	10
Drum	....do	14
Electric	....do	6
Key	....do	19
Tag	....do	9
Time-lamplighters	....do	23
Time-lamplighters— Controllers— Cam	....do	17
Cam— Alarm-clock	Horology	15
Percussion	....do	29
Time-signals	....do	10
Time-signals— Clock	....do	56
Retarders	....do	39
Time-ball	....do	5
Tools, engraving	Fine Arts	61
Tripods	Optics	60
Watch-balances	Horology	16
Watch-balances— Compensation	....do	19
Hair-spring collets	....do	8
Hair-spring collets— Studs	....do	16
Hair-springs	....do	12
Staffs and bearings	....do	22
Watch-barrels	....do	33
Watch-barrels— Mainspring-fasteners	....do	35
Watchcase-centers	....do	11
Watchcase-centers— Hinges	....do	19
Pendants	....do	50
Watchcases	....do	101
Watchcases— Bow-fasteners	....do	19
Bow-fasteners— Pin	....do	11
Screw	....do	21
Sleeve	....do	26
Magic	....do	11
Screw	....do	23
Screw— Movement-rings	....do	17
Centers, integral	....do	12
Springs	....do	35
Springs— Backs— Detachable	....do	29
Integral	....do	13
Flanged	....do	7
Slotted	....do	13
Watch-chain attachments.	Jewelry	86
Watch-keys	Horology	30
Watch-keys— Case inclosed	....do	17
Dust-protectors	....do	15
Expansible-jaw	....do	27
Pendant	....do	9
Safety	....do	10
Watchmakers' tools	....do	57
Watchmakers' tools— Balance-testers	....do	16
Balance-testers— Electric	....do	11
Pliers	....do	26
Roller-removers	....do	20
Setters— Jewel	....do	13
Ruby pin	....do	15
Spring-winders	....do	10
Staking-tools	....do	17
Truing-calipers	....do	10
Tweezers	....do	18
Watch-movement boxes	....do	29
Watch-plates	....do	54
Watch-regulators	....do	19
Watch-regulators— Cam	....do	10
Compensation	....do	9
Rack and pinion	....do	21
Screw	....do	27
Screw and spring	....do	11
Screw-worm	....do	14
Steady-pins	....do	12
Watches	....do	64
Watches— Calendar	....do	17
Dust-proof	....do	43
Repeaters	....do	5
Repeaters— Double-snail	....do	10
Double-snail— Trains	....do	14
Stem-fasteners	....do	13
Stem-fasteners— Clutch	....do	4
Clutch— Sleeve	....do	10
Spring	....do	16
Stem-winders	....do	20
Stem-winders— Couplers	....do	9
Couplers— Eccentric	....do	16
Oscillating	....do	10
Sliding	....do	9
Sliding— Sleeve	....do	32
Stem	....do	16
Side-lever	....do	14
Side-lever— Clutch	....do	22
Clutch— Rocking	....do	21
Yoke	....do	20
Yoke	....do	20
Yoke— Locking-cam	....do	20

Locking-lever	....do	35
Locking-lever-Stem	....do	10
Stop	....do	23
Stop—Balance-stop	....do	11
Couplers, rocking-pinion	....do	16
Couplers, rocking-pinion—Sliding	....do	30
Split seconds	....do	22
Winding	....do	16
Winding—Lever	....do	16
Indicators	....do	19
Watches and clocks	Metal Personal ware. Making	175
Watchmakers' lathes	Metal Turning, Planing and Milling	162

Pictures on Watch Dials.

FOR the production of photographic pictures on watch dials the *Photographische Chronik* recommends the following method of procedure: Beat the white of an egg, with addition of a little ammonia, to a white foam, add 300 cubic centimeters of water, and beat again. After the egg has settled, filter and let the liquid run once over the dial, which has previously been thoroughly cleaned with ammonia. After the surplus has run off coat once more and allow to dry. The sensitive collodion is now produced as follows: Dissolve 0.6 gram chloride of zinc in 20 cubic centimeters of alcohol, add 0.5 gram collodion cotton and 26 cubic centimeters of ether, and shake the whole forcibly. Then dissolve 1.5 grams of nitrate of silver in hot water, add 6 cubic centimeters of alcohol, and keep the whole in solution by heating. The silver solution is now added in small quantities at a time to the collodion, which must have well settled. This, of course, is done in the dark room. After 24 hours the emulsion is filtered by passing it through cotton moistened with alcohol. This durable collodion emulsion is now flowed in the usual way thinly upon the prepared watch dial, which, after the collodion has coagulated, is moved up and down in distilled water until the fatty stripes have disappeared. The water is then changed once, and the dial is, after a short immersion, left to dry upon blotting paper. It is now ready for exposure. Expose under the original in magnesium light and develop with a nitrate oxalate developer or in the following hydroquinone developer:

Hydroquinone	4 grams
Bromide of potassium	25 grams
Sulphite of soda	48 grams
Soda	10 grams
Water (cubic centimeters)	450

After fixing and drying coat with a transparent positive varnish.

In place of the developing process, the printing-out process with chloride of silver collodion can be applied, with the advantage that the picture can be toned. The collodion for this purpose is made as follows: Dissolve 8 grams of collodion cotton in 100 cubic centimeters of ether and 100 cubic centimeters of alcohol; add 0.3 gram chloride of strontia and then 0.2 gram chloride of lithium, which has previously been dissolved in alcohol slightly heated. The solution is left standing for 24 hours, and is then filtered through cotton.

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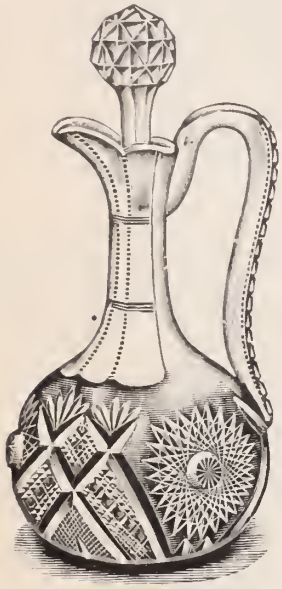
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The Rambler's Notes.

WHAT THE RAMBLER SAW AND HEARD AMONG THE DEALERS IN ART POTTERY, CUT GLASS, BRONZES, ETC.

BAWO & DOTTER'S MANY NEW LINES.

THE importations that are constantly being received by Bawo & Dotter keep their stock replete with the latest productions in all lines. Among the many wares in their French department to which additions have recently been made is a pottery called St. Cloud, mentioned in this column some months ago. The pieces are in dark hues, principally shaded orange brown and dark olive green, the effect being somewhat on the order of Rookwood. The new assortment now shown at the firm's warerooms, 26-32 Barclay St., New York, contains several articles new to this ware as well as new shapes in jugs, trays, plaques, jardinieres, vases and pots. The decorations which are in most instances raised are of the same general hues as the articles themselves and are principally floral and head designs.

*

BRADLEY & HUBBARD'S NEW DESIGNS AND FINISHES.

THE new productions of the Bradley & Hubbard Mfg. Co. for this year have just been received at the New York salesrooms of the company, 26 and 28 Park Pl., where they will now be displayed to the trade. As is their annual custom, the company this year show both in art metal goods and lamps a number of entirely new and artistic finishes; and in the lamps a number of new shapes in banquet, table and princess sizes, both in the new finishes and the popular effects of last season. Bronze figures, groups and busts, brass and onyx tables and jewel boxes are among the other lines produced for the jewelry trade by this company.

*

GARDEN POTS, JARDINIERES, ETC. GALORE.

TO meet the demand of the coming Summer season, Chas. Ahrenfeldt & Son, 52 Murray St., New York, are bringing out a most extensive line of flower pots, garden pots and pedestals and jardinieres generally. In the large sizes particularly, those for palms, small trees and plants of this class, there is a very wide variety. Almost all makes are represented in this line, including all the finer varieties of the Italian, Austrian, German, English, French, Bohemian, Hungarian and Belgian pottery that go into the jewelry trade.

*

RICH BOHEMIAN GLASSWARE.

SOME exceptionally rich varieties of Bohemian decorated glassware were recently opened by Lazarus, Rosenfeld & Lehmann, 60 Murray St., New York. One line consists of pitchers, vases, glasses, bowls, decanters, water jugs and cordial bottles, cut in broad sided prisms and decorated with gold of a fine quality, having enamel flower effects. A second variety that is also proving popular is in bottle shaped vases, jugs, pitchers, etc., which come in shaded green or ruby glass ornamented with heavy gold Venetian effects.

*

FOUR NEW PAIRPOINT CUTTINGS.

THE new cuttings recently introduced by the Pairpoint Mfg. Co. are already proving their popularity with the jewelry and kindred trades. Among these may be mentioned four now to be found at the company's New York salesrooms, 46 Murray St., namely the "Buckingham," a rich and high grade, and the "Cambridge," "Oxford" and "Elberon" cuttings, which though of a high grade in style and effect, are of medium grade when classed as to selling price. All the cuttings show effects and combinations that are both new and beautiful. A large number of other new patterns have also been produced by the Pairpoint Mfg. Co. in articles suitable for mounting by jewelers and silversmiths. This is a line to which the Pairpoint Mfg. Co. are devoting much time and attention.

THE RAMBLER.

Pottery from Japan.

REGARDING the threatened competition from the Japanese in the American and English pottery markets, the *Pottery Gazette* (London, Eng.) says:

"Considerable alarm has been felt among the American potters, because of the competition likely to be felt from the importation of Japanese wares. Last year £300 worth of clay-working machinery was shipped by an American firm to Japan for equipping a pottery. The Japanese have for ages wrought wonders in clay, and now that the country is making such rapid strides towards European civilization, their presence in the commercial field of enterprise will have to be acknowledged. However, neither England nor America have much to fear in the way of strong competition from them at present. It will take time for Japan to become fully accustomed to methods and machinery that we have been gradually developing for centuries."

The Origin of Delft Ware.

THE Dutch blue delftware originated with the Moors, who brought it to Spain, whence it was carried to the Netherlands during the frequent invasions of that country by the Spaniards. It struck the fancy of the Dutch housewives, and soon became, in a certain measure, the national ware. But there is delft and delft, some extra good, more good, and very much more indifferent, and not a little very bad. It takes something more than blue plate and a windmill to make a real piece of delft. The best of the real colonial delft, found in some of the old mansions of New England and New York, was imported from Holland centuries ago—heirlooms—some of them brought over by the original settlers. Among these are immense platters covered with exquisitely drawn figures, plates of various sizes, and tiles, all decorated in the same rich blue colors. Many of the best of these designs have been redrawn and adapted to all manner of modern decorations, such as wall papers and curtain stuffs, mounted tiles and wainscots. In the hands of some few real artists these designs are simply fruitful suggestions or inspirations of original designs containing all of the grace and beauty of the originals without being servile copies. This is the true use to make of all revivals of old styles.

The W. F. Main Co., manufacturing jewelers, Providence, R. I., have published a 44-page pamphlet containing the names of thousands of firms throughout the country who testify to the concern's promptness and reliability in dealing with their customers. The names are classified under the headings of States.

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The Londesborough Collection of Antique Silver Plate.

WRITTEN BY F. W. FAIRHOLT IN 1860.

Part VI—Continued from page 34, April 28, 1897.

PLATE VII.

1. Cock, of silver; the tail formed of separate plates, the body chased all over in imitation of feathers. It is marked with a crowned rose, and a shield on which is the letter V surmounted by a ducal coronet.

2. Ostrich, bearing in its mouth a horse shoe, indicating its once-fabled possession of the power of digesting iron. The body is formed of a cocoanut shell; the mountings are of silver, gilt; the neck unscrews and is chased all over; upon a small shield in front the letters G E, in cipher, are engraved. Upon the head is affixed a piece of quartz showing a vein of gold; a small nutmeg forms a handle to the lid on the back. The mound is chased with flowers in high relief.

3. Auer-hahn, or cock of the wood. It is of silver, the eyes of red glass; the insects on the base are gilt, and the knobs which support it are of green jasper. The bird on the back forms a convenient handle for removing the lid; and the contents of the body were poured through the open beak of the larger bird.

4. Dove, of silver; the wings and tail perforated in the lower feathers; the eyes are formed of red paste, the insects on the ground gilt.

5. Peacock, of silver, gilt on alternate feathers, the tail jeweled with various colored stones. It is marked A. H. K. in a trefoil.

6. Swan, of silver, gilt. The body is formed of crystal, shaped into compartments like a pineapple. The neck, tail and legs are chased as feathers, etc., and it is mounted on a slab of *verde antique*.

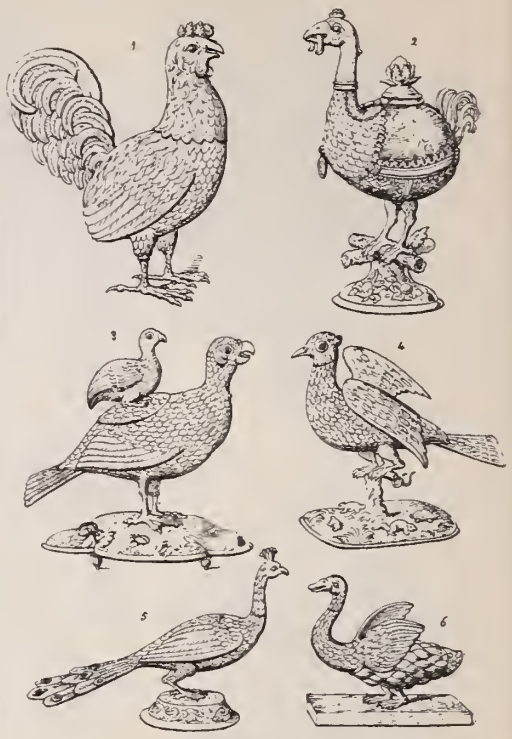

FIG. VII.

PLATE VIII.

1. Owl: the body formed of cocoanut shell: the mountings of silver gilt; it is marked thus: p+o·s.

***

2. Owl, in silver, gilt; the eyes of yellow glass. It is chased all over in imitation of feathers; the base of enriched scroll work.

3. Horned owl, in silver gilt; the body chased all over in feathers. Marked with zigzag, and a shield displaying the arms of Valenciennes.

4. Stork, in silver; bearing in its beak an infant, in accordance with the old German nursery legend, that the King of the Storks is the bringer and protector of babies. It is chased all over, the eyes are formed of rubies, and one wing takes off that liquid may be placed in the body and imbibed through the neck by a hole in the crown of the bird. It was probably a caprice invented for some German noble nursery. It is marked C. H.

5. Dove, in silver. It is chased with feathers, and has eyes of red glass.

6. Hen, of silver, chased all over. It is marked with the letters H. B. A. in a shield, and a rose and crown and large R.

7. Raven, in silver, gilt. The head is attached to the right leg by a chain. It is chased all over with feathers.

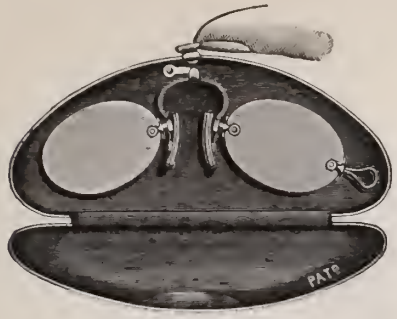
8. Parrot, in silver, gilt. It is chased in feathers, and marked with the Augsburg pine, and the letters S. H.


FIG. VIII.

(To be continued.)

John Leith has removed into his new store at Center and Saginaw Sts., Bay City, Mich.

E. F. Renaud, Keokuk, Ia., left May 4 for Chicago to take a post graduate course in the Chicago Ophthalmic College and Hospital. While in Chicago he will buy a line of optical goods.



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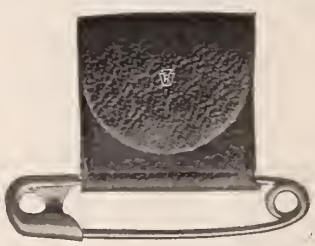
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VOL. XXXIV. NEW YORK, WEDNESDAY, MAY 26, 1897. No 17.

ORIGINALITY IN THE DESIGNING OF RACING TROPHIES.

IN the Laureate race for two year olds, run on May 18, at Morris Park, New York, for stakes of $3,000, great interest was incited by the addition to the stakes of a splendid piece of plate costing $1,000, presented by John Sanford, of Amsterdam, N. Y., one of the State Racing Commissioners. This cup, which was made by Theodore B. Starr, 206 Fifth Avenue, New York, is in all respects a most interesting specimen of silversmiths' art work, and one of the finest and most creditable pieces of plate ever offered as a prize in this country. It is of special interest to silversmiths from the fact that true novelty and originality of design were reached without departure from classical lines and without any sacrifice of utility. As will be seen from the illustration, the cup is intended to serve as a punch bowl. The main feature of the design is the interlacing scrollwork, which, reaching out from the four legs and mingling like boughs of arching elms, forms four open-work sections or panels, which as a whole make a rigid framework in which the colossal hemisphere of the bowl rests. It is fair to speak of the bowl as colossal, since it has a capacity of nine gallons, and the whole piece a weight of 493 ounces. The cup was captured by David Gideon's horse "Frohman," and it is understood that Mr. Gideon has presented it to Mrs. Daly, the wife of his former partner, John Daly, who should be proud of possessing so fine a work.

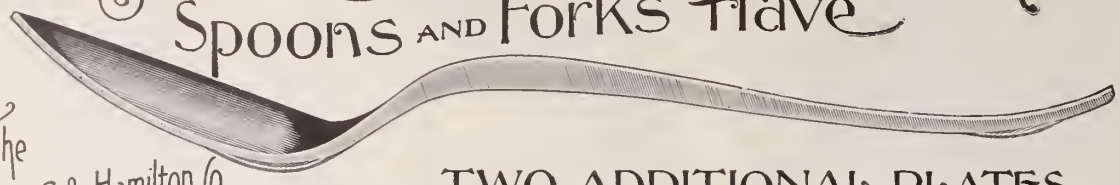


THE SILVER BOWL PRESENTED TO THE WINNER OF THE LAUREATE STAKES

Remarkable Carving and Gem Setting.

AT the Sportsmen's Exposition recently held in New York, the Stevens Arms and Tool Co. had an extensive display, the most interesting feature of which was an elaborately hand carved rifle belonging to Dr. E. F. Hodges, of Indianapolis, Ind. The work was all done by Ikko Matsumoto, a Japanese manufacturing jeweler of Indianapolis. The barrel of the rifle is completely covered with snakes, birds, flies and other designs all carved in the metal without the aid of any heating process. The rifle is considered one of the most remarkable specimens of metal carving ever seen in this country. The following extracts are taken from a letter written by the owner of the rifle to the manufacturers: "I have within the past two years spent $250 in advertising the Stevens rifle under somewhat interesting and peculiar circumstances." "I have a Japanese friend who is a metal carver and gave him *carte blanche* to carve and inlay my rifle. He did so, inlaying the gun with gold and silver, putting rubies and emeralds in the eyes of the grotesque figures which he carved and bringing out a work of art unequaled by anything you ever saw." "It took first prize here at the State Fair and was on exhibition in Chicago, where a crowd of people stood before it."

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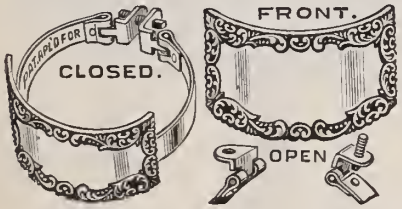
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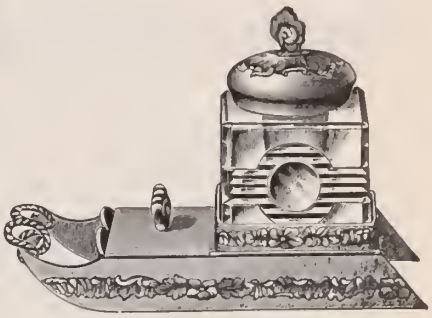
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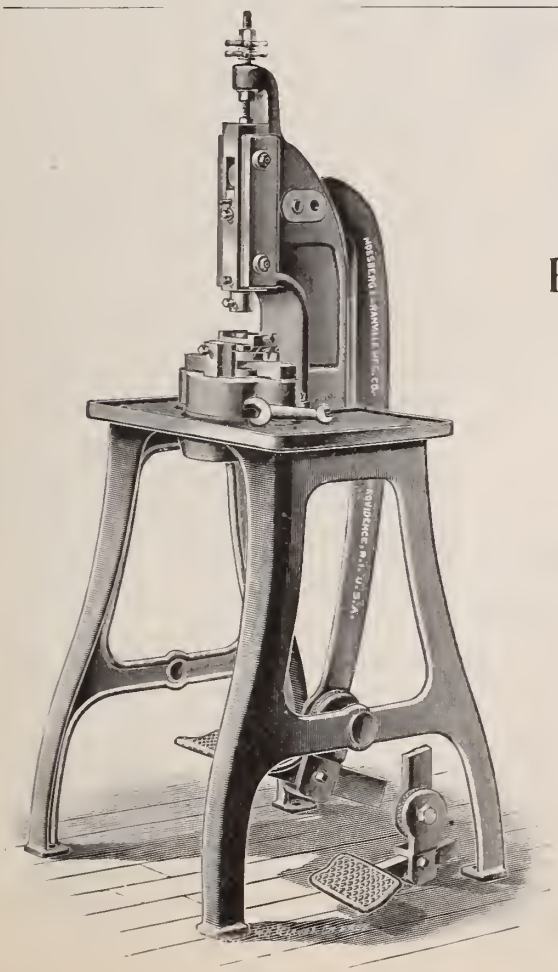
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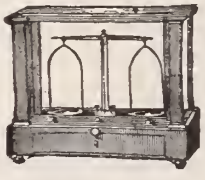
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Fashions in Jewelry, Silverware and Art Goods.

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Three handled cut glass loving cups have silver rims.

*

The great demand is for something original in jewelry.

*

Turquoise effects are very noticeable in both jewelry and silverware.

*

Queer old signet rings are in request, and reproductions also find sale.

*

Antiques and curios in way of personal adornments find willing patrons.

*

A popular flexible bracelet is in gold chain pattern with gems set at intervals.

*

Carving sets of American steel are now finished with ivory or sterling silver handles.

*

Silver gilt spoons with flower handles enameled in natural colors make a pretty show.

*

All sizes, colors and styles are represented in Minton, Wedgwood, Doulton and Austrian jardinieres.

*

There is at present a fad for gem jewelry that possesses historic merit as well as value in stones and workmanship.

*

The attention of carvers is called to silver bone holders, which fit over the bone and are held in place by a thumb screw.

*

Vases, baskets and rose bowls, in shapes novel and artistic, are out in the new Nacreous glass, an American production.

*

Old medals, coins and carved semi-precious stones are mounted in gold for scarf pins; also as charms for bracelets and watch guards.

*

Enameled watches are only exceeded in beauty by the chatelaine pins, which represent numerous devices, such as a turtle, octopus, honey bee, diadem, bow of ribbon or a flower.

*

Liquor sets containing quaintly shaped glass bottles and diminutive tumblers have each piece securely held in place by a cleverly contrived frame-work of silver, permanently fastened to the oblong tray, which holds the outfit. ELSIE BEE.

At the southwest corner of Charles and Fayette Sts., Baltimore, Md., a four-story and basement structure is to be built to take the place of the old structure now occupied by J. W. Putts, dealer in jewelry, fans, glass, chinaware, etc. This property fronts 31 feet on Charles St., with a depth of 135 feet on Fayette St. Mr. Putts has leased the site for a long term of years. Pending the rebuilding Mr. Putts will temporarily remove his business to a store on Lexington St., near Charles.

An Important Seizure at Montreal by Canadian Customs Officers.

MONTREAL, Can., May 19.—A case of smuggling watches and jewelry was discovered here to-day, the news of which will be of interest to the trade on both sides of the border. When the Adirondack train arrived in the Windsor St. depot of the Canadian Pacific Railway it was met by Tide Surveyor McLaughlin and Customs Officers Burton and Dupuis, and these requested a man and a woman who had come in on the train to accompany them to their offices. Arrived at the offices, the pair were asked if they had anything dutiable to declare, either upon their persons or in their baggage, to which the answer was a stout denial.

Immediately a search was made, resulting in the finding of a quantity of gold filled watches and other articles of jewelry of United States manufacture, estimated to be worth at least from $800 to $1,000, concealed about their persons and in their baggage. The articles were seized and taken to the Customs House, where they now await the action of the Department in Ottawa. It is said that the customs officers have had information of extensive smuggling in similar articles having been carried on for some time, both here and elsewhere, by an organized gang, and that this capture will lead to startling revelations and further arrests in the near future.

This smuggling has been no secret to the trade here for a long time past. Canadian watch case and jewelry manufacturers and retailers doing a legitimate business with the United States have complained bitterly about it, as the unscrupulous store keepers who have been dealing in these contraband goods have been able to undersell them. The practice has acted just as adversely to the interests of United States houses doing business here. At first the smuggling was done in sparsely populated places, but the smugglers have grown bolder as time has elapsed and they were not discovered, and only a week ago a Canadian watch case manufacturer told THE CIRCULAR correspondent that he had been offered a large quantity of American goods that had come in by "the underground railway." He tried to detain the man while he could communicate with the police, but the smuggler suspected his intent and hastily disappeared. There is not the least doubt that thousands of dollars' worth of American jewelry is smuggled into Canada yearly, and it is just as certain that diamonds of great aggregate value are smuggled from Canada into the United States. Every jeweler here knows how true the latter assertion is.



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IMPORTERS OF

DIAMONDS,

AND OTHER PRECIOUS STONES.

FINE PEARLS A SPECIALTY.

MANUFACTURERS OF

DIAMOND JEWELRY.

A Large Stock of Fine Mounted Goods Constantly on Hand.
Goods Sent on Approval and Insured in Transit.

Diamonds Cut, Recut and Repaired.

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Holborn Circus,
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W. T. CARTER, W. T. GOUGH.

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JEWELRY AND SILVERWARE CASES.

P. A. Borgfeldt,

TRAYS AND PAPER BOXES.

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Manufacturers of Fine Gold Cases,

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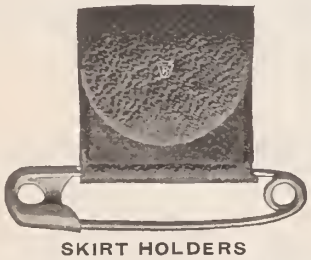
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USED ON A LARGE COLLECTION OF OUR BELTS.



SKIRT HOLDERS

Assorted Colors, to match all leathers. One dozen assorted on a card.

Prevents tearing of the Leather. Belt is easily fastened. Facilitates change of buckles.

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CUTTERS OF DIAMONDS,

DEALERS IN WATCHES,

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FINE AMETHYSTS,

ALL SIZES, SUITABLE FOR

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THE TRADE is hereby informed that I have removed from 198 Broadway to my "old home,"

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WM. BARDEL, 22 Maiden Lane, N. Y.

Importer of DIAMONDS and Manufacturer of DIAMOND JEWELRY.

Imports During the Last Half Year of 1896.

WASHINGTON, D. C., May 20.—The imports and their values of lines related to the jewelry industry for the six months ended Dec. 31, 1896, were as follows:

Agates, not manufactured, value, $3,360; duty at 30 per cent., $1,008.

Alabaster, manufactures of, value, $6,779; duty at 45 per cent., $3,050.55.

Amber, manufactures of, $320; duty at 25 per cent., $80.

Argentina, albata, or German silver, unmanufactured, $735; duty at 15 per cent., $110.25.

Art work, statuary, $152,770. Free.

Brazilian pebble, unwrought, value, $228. Free.

Chronometers, box or ship's, and parts thereof, $119; duty at 10 per cent., $11.90.

Watches, value, $430,883.33; duty at 25 per cent., $107,720.83.

Watch cases, movements, glasses, and parts of watches, value, $82,090; duty at 25 per cent., $20,522.50.

Coins, old, and medals, and other antiquities, suitable for souvenirs or cabinet collections, produced prior to 1700, value, $135,718. Free.

Medals, silver or copper, and other metallic articles manufactured as trophies or prizes, and actually received or bestowed and accepted as honorary distinctions, value, $1,826.

Coral, marine, uncut and unmanufactured, value, $141. Free.

Coral, manufactures of, not elsewhere specified, value, $12; duty at 25 per cent., $3.

Diamonds, miners', glaziers' and engravers', or uncut, value, $92. Free.

Diamonds, miners', glaziers' and engravers', not set, and jewels to be used in the manufacture of clocks and watches, value, $22,983.

Diamond dust or bort, $28,025.

Lenses of glass or pebble, wholly or partly manufactured, value, $22,307; duty at 35 per cent., $7,804.75.

Spectacles, eyeglasses, goggles, opera glasses, and other optical instruments and frames, value, $215,453.51; duty at 40 per cent., $86,181.40.

Gold pens, value, $11; duty at 25 per cent., $2.75.

Gold and silver sweepings, value, $13,396. Free.

Penknives, 534,378 dozens at $536,636.25, an average of $1 per dozen; duty, $284,461.53, or an average of 53.01 per cent. ad valorem.

Jet, manufactures of, value, $618; duty at 25 per cent., $154.50.

Jewelry, all articles not specially provided for, known commercially as "jewelry," and cameos in frames, value, $155,748.03; duty at 35 per cent., $54,511.82.

Pearls, including pearls strung, but not set, value, $197,000; duty at 10 per cent., $19,700.

Diamonds, uncut, value, $876,652; duty at 10 per cent., $87,665.20.

Diamonds, cut, not set, value, $570,177; duty at 25 per cent., $142,544.25.

Precious stones, cut, but not set, value, $224,262.38; duty at 25 per cent., $56,065.59.

Precious stones, all others, uncut, value, $37,520; duty at 10 per cent., $3,752.

Diamonds and other stones, set, n. o. p., value, $2,871; duty at 30 per cent., $861.30.

Imitations, not set, not exceeding one inch in diameter, value, $127,588; dutw at 10 per cent., $12,758.80.

Shell and mother-of-pearl, manufactures of, value, $48,799.67; duty at 35 per cent., $48,799.67.

Shells, of all kinds, not cut, ground, or otherwise manufactured, including mother-of-pearl, value, $334,446.31.

C. W. Palmer, Gilroy, Cal., has moved into his new store in that town.

Plans for the Formation of a Permanent Society of Arts and Crafts in Boston.

BOSTON, Mass., May 19.—Representatives of numerous art and industrial associations of Boston were among the interested attendants at the meeting held on the evening of May 13 to further the project of forming a permanent Society of Arts and Crafts in Boston.

The committee appointed at the previous meeting to report a plan of organization recommended the formation of an association whose objects shall be: To bring together artists and craftsmen, to the end of mutual help and more sympathetic work. To make the artist more of a craftsman, the craftsman more of an artist. To provide a place where artists and craftsmen may meet. To work for the founding of trades schools. To uphold art-handiwork of all kinds. To hold exhibitions of art-handiwork, both old and new. To establish scholarships and prizes for excellence of work in various departments.

It was suggested that the membership be divided into three grades, namely, apprentices, masters and patrons: an apprentice to be defined as a designer or an artisan, a master as a designer or artisan who has met a certain standard of efficiency determined by the governing board of the society; a patron as one who is interested in the aims of the society, but is not regularly employed as a designer or craftsman. It was further recommended that the fee be $2 for the first named grade, $5 for the next and $10 for the patrons.

A provisional government was also recommended, and on the suggestion of the committee it was resolved that Prof. Charles Eliot Norton, of Harvard University, be respectfully asked to serve as president of the society, and that Arthur Astor Carey, Mrs. Henry Whitman and John Evans be asked to serve as vice-presidents; also that these four, together with H. Langford Warren, C. Howard Walker, D. B. Updyke, Holker Abbott, Henry Lewis Johnson, I. Kirkmeyer, G. B. Goodhue, Hugh Cairnes, Barton Jenks, G. E. Barton, Joseph DeCamp, J. Templeman Coolidge, John Bancroft, Prof. William T. Sedgwick, Mrs. J. Montgomery Sears and Mrs. D. D. Addison be appointed a committee with power to add ten more to their number and proceed to the formation of a society.

In nominating this provisional government, the committee stated that they had endeavored to make it thoroughly representative and broadly liberal, representing the arts and crafts equally, and composed of men of recognized position. Architecture, stained glass, stone carving, printing, silversmithing, embroidery, decorative painting and illumination are all represented. It also presents, by one or more members each, The Boston Society of Architects, The Architectural Club, The Master Builders' Association, the Museum of Fine Arts, The Massachusetts Institute of Technology, Harvard University and The Boston Art Students' Association.

Howard Sterling Co. Sue to Protect Their Hexagon Pattern.

MERIDEN, Conn., May 19.—A bill of complaint has been filed in the United States Circuit Court by the Howard Sterling Co., Providence, R.I., against the Silver City Plate Co., this city. Infringement of a patented bowl design is alleged. The Howard Sterling Co. some time ago patented a design for a hexagon bowl, which is used in a special solid silver tea set. The Silver City Plate Co. began manufacturing a tea set, using the hexagon bowl, and the company have been busy manufacturing these goods for over a year. They have had an excellent trade.

The Howard company notified the Silver City Plate Co. that they must stop making the design, as it was covered by patent. The Silver City Plate Co. were willing to do this, they say, but the Howard company claimed a $150 indemnity for damage already done. This the Silver Plate company refused to pay. Sheldon B. Beach, the treasurer of the Silver City Plate Co., said to a Meriden reporter that the suit would be fought to the end.

THE NEW MUSIC BOX . . . . .



STELLA

plays any number of tunes on tune sheets **without pins or projections** of any kind. Surpasses all others in quality of tone and in durability, and compares favorably in tone with the piano.

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DIAMONDS,

OTHER PRECIOUS STONES, PEARLS, ETC.,

DIAMOND JEWELRY.

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JOHN C. MOUNT,
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Buy, Sell or Exchange

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We say buy first because we are always quite as ready to buy a bargain as we are to sell one and we always pay cash.

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STEVENS BUILDING NEW YORK.

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E. P. REICHHELM & CO.,

And the NEW YORK OFFICE of the

AMERICAN GAS FURNACE CO.,

Have Removed to

STORE No. 23 JOHN ST.,

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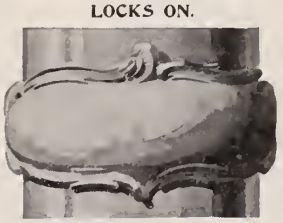
where, with more room and great'y improved facilities, we hope to merit a continuance of past favors.

THE "DYKES" PATENT

BICYCLE NAME PLATE.

All Sterling Silver. Adjustable to Any Wheel.

LOCKS ON.



Only Detachable by Owner.

No Visible Mechanism.

A Positive Means of Identifying the Wheel.

Made In Five Designs, Highly Ornamented and Artistic.

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The Death of Chas. H. Waterman.

Though not wholly unexpected, the death of Chas. H. Waterman, a widely known member of the jewelry trade, which occurred Tuesday, May 18, was a severe shock to his many friends in New York. Mr. Waterman, who was until a little over a year ago senior member of Waterman & Lehmann, manufacturing jewelers, had not been actively connected with the trade since he retired at the dissolution of the partnership, owing to his ill-health. His death, which occurred suddenly at his home, 216 S. 4th St., Brooklyn, was due to hemorrhage of the brain.

Mr. Waterman was born in Ostego county, New York, in October, 1847. He went to Brooklyn in early life and after engaging in the dry goods line entered the jewelry trade in 1871 as a salesman for A. Bernhard & Co., then a prominent firm of manufacturing jewelers. After spending 11 years in this capacity he with a brother employe of the same firm, E. A. Lehmann, formed the firm of Waterman & Lehmann and commenced, on a small scale, the manufacture of diamond mountings. The business gradually and steadily grew. The firm dissolved Feb. 17, 1896. Mr. Waterman attended entirely to marketing the product of his firm, and in this vocation became well known to the jewelers of New York, Pennsylvania, Massachusetts and Connecticut. His ill-health, one of the chief causes of his retirement from business, was augmented by the death of his brother about a year ago, a sorrow which affected him deeply and from which he never fully recovered. He was married but three months ago, his bride being Miss Georgie Sherwood, of Brooklyn. The deceased was a cousin of L. E. Waterman, the fountain pen manufacturer, and of Geo. Rolley, a jeweler of Hillsdale, Mich. His widow survives him. With the exception of the Hanover Club, Mr. Waterman was a member of no clubs or fraternities. Funeral services were held at his late residence Friday evening. Interment was in Evergreen Cemetery, Saturday.

Some of the Reasons Why Gardner Did Not Get the Safe.

An interesting action recently decided by the Supreme District Court in Boston, Mass., sustained an attachment by R., L. & M. Friedlander, jobbers, 30 Maiden Lane, New York, on a safe they alleged was owned by B. Gardner, formerly a jeweler of Paterson, N. J. Gardner disappeared from Paterson about a year ago, leaving several creditors to mourn his departure. Shortly after this disappearance, R., L. & M. Friedlander, who were creditors for about $500, heard that Gardner had offered to return certain diamonds held by him on memorandum upon the delivery in Boston of $75, which he had deposited on them.

Through their attorney, E. L. Kalish, they obtained an attachment and seized the money coming to Gardner. Then they located Gardner in Boston, and, through detectives, learned he was awaiting the arrival of a safe. Watch was then kept and when a safe, which was recognized as Gardner's despite its new paint, arrived on the Fall River boat, it was immediately attached. A third party laid claim to the safe, but at the trial of his case the jury decided the safe was Gardner's, and the Friedlander attachment was therefore valid.

The value of the safe and contents, with the $75 previously attached, was about sufficient to cover the claim of Messrs. Friedlander, including about $400 costs which they expended.

The Suit for the Conversion of the Stock of E. M. Stanton.

Los Angeles, Cal., May 17.—A Supreme Court decision has been rendered in the case of Henry L. Rothschild, plaintiff, against F. W. Swope, defendant, carried up on appeal from Riverside county, wherein the order of the lower court is affirmed. The action was one for conversion of a certain stock of goods which defendant had seized by writ of attachment as Sheriff of Riverside county, on the suit entitled J. A. Simms *vs.* E. M. Stanton. Plaintiff claimed ownership of the goods at the time of their seizure. Upon being tried the court rendered judgment for defendant, upon which plaintiff moved for a new trial, which was denied and the appeal was taken from the order denying the new trial.

It appeared that Stanton was engaged in business as a jeweler at Riverside, in 1893, and made a proposition to certain San Francisco creditors by letter dated Dec. 10, 1893, as to his financial situation, the result of which was that these creditors assigned their claims to plaintiff and empowered him to purchase the stock held by Stanton and receipt the several claims so assigned—"the goods to be taken in full of the creditors' claims." On Dec. 23, plaintiff went into possession of the property by virtue of a bill of sale given by Stanton and on the face of this bill of sale were shown Stanton's liabilities and assets: Liabilities, $6,342.09; assets, $11,874.86. The sale was absolute on its face, and was for the consideration of $5,532.77. Plaintiff took the assignment of two insurance policies covering the property, which were accepted by the companies; and plaintiff testified that by his own inventory, made at the time, the goods were reasonably worth $7,007.81, besides fixtures and tools, worth $1,200 more.

There was a forced sale of the goods and after $1,459.81 was received the sale closed. On Jan. 19, 1894, defendant levied a writ of attachment upon the remaining goods at the suit of one Simms. The question arose whether the goods remaining were simply held in charge by Stanton. The creditors contended the goods were taken in payment of the debts; that the sale was an unconditional one, and that plaintiff had no right to make it a conditional sale. Stanton testified that the bill of sale was given as a mere matter of security and plaintiff so recognized it.

Progress of the Stamping Bills in the Pennsylvania Legislature.

Harrisburgh, Pa., May 21.—In the House of Representatives, this morning, the bill regulating the sale of goods marked "sterling" or "sterling silver," or "coin" or "coin silver," and the bill regulating the sale of goods marked "gold" or "solid gold," or any karat of gold were read the first time, having been reported from committee yesterday. Special orders were obtained for the bills under which they will be considered on second reading next Tuesday, and third reading and final passage next Wednesday. They then go to the Senate.

The full texts of these bills were reprinted exclusively in The Jewelers' Circular of April 14 last.

The jewelry store of F. E. Bailey, 5 S. Front St., Harrisburgh, Pa., was last week closed on an execution of $225 held by C. R. Parsons.

SCHULZ & RUDOLPH,

IMPORTERS AND CUTTERS OF

..DIAMONDS..

AND OTHER PRECIOUS STONES.

SOLE AGENTS FOR THE CELEBRATED

JULES JURGENSEN,

COPENHAGEN,

Watches and Chronometers,

28 JOHN ST. AND 65 NASSAU ST., NEW YORK.



2169



2141



2942

Brooklyn Watch Case Co.

direct attention to their latest productions. The quality of these goods can best be described in one word:

"Unapproachable."

JOBBERS SHOW THEM.

JOSEPH FAHYS & CO.,

GENERAL AGENTS,

54 MAIDEN LANE, NEW YORK.



2966



2123



2621

The Ownership of the Wagner Stock of Jewelry Settled by the Courts.

LOS ANGELES, Cal., May 17.—Judge Allen has decided the case of Henry Susskind, plaintiff, *vs.* J. C. Cline, defendant (A. I. Hall, intervenor). This was an action for the recovery of a stock of jewelry situated at 125 S. Spring St., Los Angeles, alleged to be valued at $25,000, and for judgment for such amounts in case delivery was not to be had. The defendant denied the ownership of plaintiff in such jewelry; denied that he unlawfully withheld possession; and alleged that he took possession of such property by virtue of a writ of attachment issued to him as Sheriff in the action brought by M. Wunsch *et. al.*, plaintiffs, against L. M. Wagner, defendant, and that L. M. Wagner was the owner of the property. A. I. Hall, by leave of court, was permitted to intervene in the action. In his opinion the Court says:

"The questions presented in this case are of fact only. The law of the case has been established by the Supreme Court on the former appeal. Neither defendant nor intervenor has introduced any testimony to show that the purchase by plaintiff of the assignee of Wagner, in the first instance, was irregular in any respect, or made upon any trust, or under any arrangement other than the absolute unqualified purchase and acquirement of title by plaintiff. The pretense that the purchase was made by plaintiff acting for Wagner is not sustained; but, on the contrary, it is clearly shown that neither L. M. Wagner nor J. B. Wagner had any interest in the stock of goods so purchased by plaintiff. Defendant and intervenor, however, contend that, if this be conceded, yet J. B. Wagner was, in fact, in possession of a valuable stock of watches and diamonds, before that time embezzled from the insolvent estate, and that, with the knowledge and consent of plaintiff, the stock of plaintiff and those secreted and the embezzled watches and diamonds were so intermingled as to form an indistinguishable mass; and, for that reason, in this action, plaintiff can only recover the goods designated by him as his own, and comprising part of the original stock or subsequent additions thereto by purchase."

An order and judgment are entered for the return to the plaintiff of all the property seized by the Sheriff on execution in this matter other than the gold watches and the diamond pendant, and if they are not returned, judgment for the amount of $16,415, their value, and a like judgment in favor of the intervenor for the return of the gold watches and diamond pendant, and, upon default of such delivery, a judgment for the amount of $3,585, their value.

Additional Allowances in the Fees in the Receivership of the Columbus Watch Co.

COLUMBUS, O., May 22.—Judge Badger has made additional allowances of fees in the receivership of the old Columbus Watch Co. The matter arose on the application of the receiver, Hon. Philip H. Bruck, and his counsel, the late George L. Converse, for additional fees for services rendered. The creditors resisted the application.

Under the decision of the court, Mr. Bruck is to receive an additional fee of $1,000 for services to date and his counsel is to receive $1,500. F. F. D. Albery is to get $700 more, and G. J. Mariott and A. W. Krumm $350 each. This makes a total of $5,000 for Mr. Bruck and $3,600 for Mr. Converse. An appeal was taken by Judge Duncan for the Converse estate and by Mr. Abery. In summing up the work done by the receiver and his counsel, Judge Badger commended Mr. Bruck strongly for the good management of the trust.

Prominent Toronto Retail Jewelry Firms Affected by Fire.

TORONTO, Can., May 21.—On the morning of the 20th inst. the large departmental store of the John Eaton Co., Yonge St., in the heart of the retail district of the city, was completely destroyed by fire. The flames extended to the neighboring buildings, and many stores in the vicinity received a scorching or sustained damage from water and smoke. The building occupied by Ryrie Bros., jewelers, caught fire in the upper flat, and the handsome decorations of the store were destroyed by water before the flames were extinguished. Their loss was about $5,000.

The south window of E. M. Morphy & Sons' jewelry store and the entrance window on the north side will have to be replaced. Loss, $200; insured.

Davis Bros., jewelers, adjoining the Eaton store, sustained damage to the extent of about $1,000. Ambrose Kent & Sons had their skylights broken by the heat; $100 will cover their loss. All these are well covered by insurance. The adjustment of the losses suffered by Ryrie Bros. and Davis Bros. was left by the insurance companies in the hands of Edmund Scheuer, jeweler, and a prompt settlement is being effected.

A Pennyweighter Works Christophersen & Amundsen.

DETROIT, Mich., May 21.—E. L. Richardson, it is alleged, worked a fake game on Christophersen & Amundsen, jewelers, Menominee, Mich. He is said to have placed brass rings in a jewel case while the proprietor was weighing gold rings. The plan was discovered, and the alleged swindler ran off. Officers captured him, and he was examined and furnished bail. He did not turn up. He represented himself as an agent for the Lytle Safe & Security Co., Cincinnati. There is no such company in that city. He registered at the hotel as C. H. Bateman.

BLACK WAIST SETS:::

Superior Finish, Hand-Cut, Imitation Onyx. The Most Durable—No Enamel to Chip or Wear Off. Large assortment—Dumbbell and Link Styles.

☞ Send for Samples.

DECKER BUILDING. NEW YORK.

J. L. GRANBERY, Maker.

Importations at the Port of New York.

Week Ended May 21, 1897.

China, glass and earthenware:	
China	$85,012
Earthenware	19,750
Glassware	14,972
Instruments:	
Musical	10,455
Optical	9,131
Philosophical	1,318
Jewelry, etc.:	
Jewelry	1,793
Precious stones	33,913
Watches	19,759
Metals, etc.:	
Bronzes	306
Cutlery	70,038
Dutch metal	3,044
Platina	17,703
Plated ware	847
Silver ware	772
Miscellaneous:	
Alabaster ornaments	630
Beads	479
Clocks	9,564
Fans	3,527
Ivory	39,348
Ivory, manufactures of	102
Marble, manufactures of	14,983
Statuary	3,262
Shells, manufactures of	10,413

Attaching Creditors of Koch, Dreyfus & Co. To Be Sued.

The latest development arising from the attachments by Joseph Fahys & Co., Roy Watch Case Co. and other creditors of Koch, Dreyfus & Co., New York, against goods of the firm transferred to Mrs. Eliza Weis, is a suit by Mrs. Weis against the attaching creditors.

Last January Joseph Fahys & Co., Roy Watch Case Co., J. Heilbronn & S. Marchand, Geo. H. Cahoone & Co. and the Brooklyn Watch Case Co. seized under attachment in Mississippi, part of the stock of Koch, Dreyfus & Co. that the firm had delivered to a Mr. Dreyfus, in that State, to settle a claim for money loaned by Mrs. Weis, for whom Mr. Dreyfus acted as agent. The creditors also commenced chancery suits in that State, and their action deferred the settlement proposed by Koch, Dreyfus & Co. at that time. The attachments were recently vacated by the Mississippi courts, but the suits there are still pending. Mrs. Weis has now commenced by service of a summons, an action in the Supreme Court of New York against the attaching creditors to recover damages for their alleged unlawful detention of her property. The complaint has not yet been served; therefore, full details of her contention cannot be obtained.

Samuel Greenbaum, of Hays & Greenbaum, counsel for Koch, Dreyfus & Co., stated Monday to a CIRCULAR reporter that the chances of a settlement of that firm's affairs with all creditors were very favorable. If this settlement is consummated, he said, Mrs. Weis, who is friendly to the debtors, can probably be induced to withdraw her suit.

Louis R. Herrick has opened a jewelry shop in Montrose, Pa.

The Prizes for Designs of Match Boxes.

PROVIDENCE, R. I., May 22.—Two years ago the New England Manufacturing Jewelers' Association made an appropriation of $25 to be awarded in prizes to pupils of the Rhode Island School of Design for designs in jewelry. That year there were some 48 designs for brooches entered. At the annual meeting of the Association last June a similar sum was appropriated and the conditions of the competition are set forth in the following letter from the executive committee to the school:

PROVIDENCE, R. I., March 18, 1897.

The subject for competition this year shall be a match box, extreme dimensions to be 1¾x2¼x½ inches, material, silver.

Style—Any style, no undercuts.

Rendering—One color with finish, with white for high lights. No mixture of metals or jewels allowed and no undercuts desired.

Instructor to determine one size and color of paper or board for all.

Beauty of design, pure style and adaptibility to be the points in awarding prizes.

First prize, $12; 2d prize, $8; 3d prize, $5.

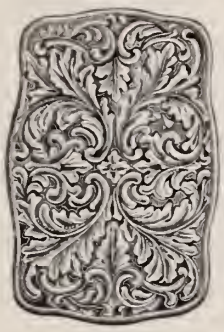
Time of competition, from March 18 to April 18."

As was the case a year ago there seems to have been a misunderstanding and misconception of the conditions, and in consequence the awards made are somewhat unsatisfactory to the pupils. For instance, "purity of style," from an art standpoint, appears from the designs selected to differ from the manufacturers' standpoint, some not being pure in style but rather combining different styles. Again, the students claim that they were given to understand that figures were not desired so much as original designs, so that when four of the prize and mentioned designs selected were of the figure class it created a feeling among those who presented drawings that they had been laboring in a false direction.

This year there were 47 designs submitted from 12 competitors, and almost without exception any design is practicable for the purpose intended. On thing that is very noticeable concerning the designs is that the majority are in scrolls, while the general idea seems to embody a frame enclosing a panel. On April 28 a committee, consisting of Joseph H. Fanning, president of the Association; John M. Buffington, of the executive committee, and John L. Remlinger examined the designs submitted and made the following awards:



1ST PRIZE
MISS MABEL M. WOODWARD.



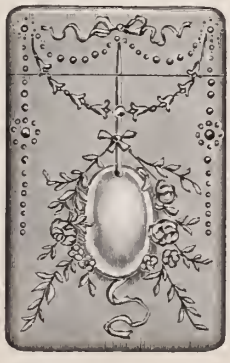
2ND PRIZE
MISS MABEL M. WOODWARD.



3RD PRIZE
WILLIAM M. BAKER.







SOME DESIGNS CONSIDERED MERITORIOUS BY THE SCHOOL AUTHORITIES.

PRIZES.

1st. To Miss Mabel M. Woodward. This is of a mythological order, combining the Italian renaissance ornamentation and scrolling. The subject forms a showy design that is well finished.

2nd. To Miss Mabel M. Woodward. A beautiful and artistic example of scroll interlacing, rich in its simplicity, pure in style and clear in finish. The contour is broken by the graceful curves that render this design one of the gems of the collection.

3rd. To William M. Baker. The great strength in this design is in the boldness of the scrolling forming the outer edge and shaping the box. In detail there is but little originality, but the combination makes the design worthy of consideration. The central figure on the panel is one commonly used for various purposes.

HONORABLE MENTION.

1st. To John A. Munroe. This whole design centers in the scroll encircled panel of two bathers treated in the manner of contemporaneous French art. The figures are nude, but cleverly grouped in conformity with the subject depicted, while the scrolling about the edges is just sufficient to make a clean finish.

2nd. To Harry L. Avery. In its entirety this design is more elaborate than any of the others selected by the committee. It is a graceful combination of scrolls, leaves and flowers with a central shield emblazoned by interwoven scrolls.



1ST HON. MENTION
JOHN A. MUNROE.



2ND HON. MENTION
HARRY L. AVERY.



3RD HON. MENTION
MISS MABEL M. WOODWARD.

3rd. To Miss Mabel M. Woodward. Artistic in shape, neat in general appearance and rich in the combination of scrolling, it has on its panel a typical figure of the French art school, semi-nude, the drapery consisting merely of a fine textured veiling.

Miss Woodward was exceedingly fortunate. She had seven designs entered, and of these three received the favorable consideration of the judges. Miss Woodward was also one of last year's winners.

It is reported that the Milwaukee & St. Paul Railroad Co. are about to inaugurate a time inspection similar to that adopted by other roads, and that negotiations are now pending with a Milwaukee watch dealer who is to have charge of the local inspectorship. A. M. Church, at present general time inspector for the Northwestern Railway, it is said, will take charge of the inspection for the St. Paul road.



Our Traveling Representatives

Traveling representatives may consider these columns open for the publication of any news or items of interest regarding themselves or their confreres.

The Manufacturing Jewelers Salesmen's Association.

PROVIDENCE, R. I., May 24.—The Manufacturing Jewelers Salesmen's Association have now become fairly organized and settled in cosy permanent quarters at 212 Union St., corner of Weybosset St., with windows overlooking both thoroughfares. The members and various committees are laboring diligently to carry out the ideas under which the association organized, and there is every reason to believe that they will prove successful and that ultimately the association will become of mutual benefit to the buyers, salesmen and manufacturers represented. At the last meeting a number of new concerns added their names as members of the association and the various committees' reports were of a very encouraging nature. A form of invitation to buyers was adopted and copies will be forwarded requesting them to visit the association's rooms and there make purchases. A large blackboard has been put up in the rooms and upon this each day will be written the name of all buyers in town.

A list of the manufacturers, whose travelers are members of the new association, is appended, and includes nearly 100 names:

Cheever, Tweedy & Co., J. T. Inman & Co., E. L. Spencer & Co., McRae & Keeler, C. H. Allen & Co., Crossin & Co., A. Shydecker, George W. Babington, D. F. Briggs Co., J. L. Crandall & Co., John D. Cuddy & Co., Irons & Russell, Royce, Allen & Co., Ellis, Livsey & Brown, J. M. Fraser & Co., E. S. McLaughlin & Co., Robert Barton, Plainville Stock Co., Bennett & Melcher, Maintain Bros. & Elliott, D. H. Child, S. O. Bigney & Co., E. D. Gilmore & Co., Seymour, Knapp, Warren Co., Dolan & Co., C. L. Grover & Co., J. M. Fisher & Co., Henry Lederer & Bro., Smith Bros., Ostby & Barton Co., J. C. Wolstenholme, Bassett Jewelry Co., S. E. Budlong & Co., G. E. Luther & Co., Capron & Co., R. L. Griffith & Son, B. K. Smith & Co., Fontneau, Cummings & Fagain, Simms & Co., Esser & Barry, F. W. Weaver & Co., J. C. Cummings & Co., J. Gallagher & Co., Cory & Reynolds, Patt & Kern, Payton & Kelley, A. Bushee & Co., Tuttle & Stark, Weeden & Barker, McDonald, Culver & Teed, Bliss Brothers, O. W. Hawkins & Co., Torrey Jewelry Co., C. A. Marsh & Co., Lenan Co., Charles M. Robbins, Lawton, Spencer & Sherman, H. N. Pervear & Co.

E. W. MacAllister is secretary and would be pleased to answer any inquiries, and if convenient would like to have buyers notify him when they will be in this city. A special meeting will be held Tuesday evening, 25th inst., and thereafter meetings will occur monthly.

The Constitution and By-Laws of the Manufacturing Jewelers Salesmen's Association, presented at the last meeting of the organization, are as follows:

ARTICLE I. NAME.

Manufacturing Jewelers Salesmen's Association.

ARTICLE II. OBJECT OF THE ASSOCIATION.

1. Social enjoyment.
2. Business aid.
3. Charitable assistance.

ARTICLE III. OFFICERS OF THE ASSOCIATION.

1. President.
2. Vice Presidents (two).
3. Secretary.
4. Treasurer.
5. Executive Committee.

The executive committee shall consist of President, Secretary and three members.

ARTICLE IV. MEETINGS.

1. Annually for election of officers by ballot.
2. Quarterly, club meetings for club business,
3. and on call of the President,
4. or on petition of seven members.
5. Seven members shall constitute a quorum.

ARTICLE V. DUTIES OF OFFICERS.

1. President shall preside at all meetings.
2. Vice Presidents shall preside in absence of President.
3. Secretary shall keep all records of the meetings, attend to all correspondence, notify members of all meetings and all other duties of such office.
4. Treasurer shall receive all moneys, pay all bills of the association approved by the executive committee, and make report at each quarterly meeting, and report members in arrears.

ARTICLE VI. MEMBERSHIP.

1. The active membership shall consist only of recognized jewelry travelers who sell goods for manufacturers, and such manufacturers as personally carry the grip. And also an honorary membership, which shall consist of such members as the organization may elect who has in any way assisted the organization.
2. Applications for membership shall be sent to the executive committee, who shall have power to approve or deny such application, which decision shall be final. No member of executive committee shall disclose how another member voted on an application under penalty of expulsion.
3. Any member may withdraw after paying all dues and other obligations, by giving written notice of such intention to the secretary.
4. It shall be the duty of executive committee to post the names of all members reported by the treasurer as delinquent after 15 days' notice by the secretary; said names shall remain posted for 15 days, unless dues are sooner paid, at the expiration of which time they shall cease to be members.

ARTICLE VII. ENTRANCE FEES, ANNUAL DUES, ETC.

1. An entrance fee of $5 shall be paid by each new member on application for membership, said fee to be returned to him if rejected.
2. A quarterly payment of $1.00 shall be made April 1, July 1, Oct. 1 and Jan. 1 in advance.

ARTICLE VIII. VISITORS.

Any member may invite any jewelry jobber or buyer to the room, and no other person. But a representative of a firm shall be allowed in the room for the purpose of selling goods.

ARTICLE IX.

All gambling and intoxicating liquors are prohibited in the rooms of the club under penalty of expulsion.

Club rooms shall not be open after 12 o'clock midnight; no games of any description shall be allowed in the club rooms from 12 o'clock Saturday night to 9 o'clock Monday A. M.

ARTICLE X.

1. Business Aid. It shall be the duty of officers and members to assist each other in all legitimate business affairs, such as getting a position if out of employment, notifying each other if buyers are in town, also by uniting forces when on the road to secure hotel rates and accommodations; also by the same strength to secure full rights from such buyers as are known to be careless in regard to appointments.
2. Charitable Assistance. Any member known to be in distress shall be reported to the executive committee, who shall bring the case before the club and ask a voluntary contribution from members for relief of such member.
3. Social enjoyment. Such rooms, games, literature, entertainments and other things as the club can afford.

(Signed) WILLIAM L. KING,
FRED L. BELLOWS,
HARRY P. KENT,
GEORGE H. KETTLETY.

The officers of the organization are: President, G. W. Strandberg; first vice-president, J. T. Inman; second vice-president, Thomas Kilkenny; treasurer, John Hagan; secretary, E. W. MacAllister; executive committee, G. W. Strandberg, H. P. Kent, E. W. MacAllister, P. Crossin, Frank P. Lawton.

The Death of Thos. C. Faxon.

After an illness lasting many months, Thos. C. Faxon, a well known traveler in the silver ware trade, died at his residence, 236 W. 44th St., New York, on Tuesday, May 18. Mr. Faxon had been identified with the silver ware trade for about 30 years, and was favorably known to jewelers throughout the country. He was born in New Haven, Conn., Oct. 23, 1833, but lived there only until his fifth year, when he went to New York. In 1868 he became a salesman for Wood & Hughes, silversmiths, and remained in the employ of this firm off and on for various periods until three years ago.

Mr. Faxon traveled for Wood & Hughes extensively in the west and south and also made trips for Redfield & Rice, with whom he started in the jewelry business, Meriden Britannia Co., Middletown Plate Co, in many parts of the country. He had warm friends in every important town and city, especially in the south, where he spent much of his time. He leaves a wife, his only son having died three years ago. The funeral services were held at his home at 11 o'clock on Thursday. Interment was in Marble Cemetery, New York.

Indianapolis, Ind., trade was drummed last week by the following representatives: Mr. Guyer, Waterbury Clock Co.; Mr. Bliss, Krementz & Co.; Mr. Cary, J. B. & S. M. Knowles Co.; Mr. Stanton, H. L. Stanton & Co.; J. Chas. Becker, Joseph Fahys & Co., and a representative of A. B. Day & Co.

The travelers in Kansas City, Mo., last week were: W. S. Willis, Gorham Mfg. Co.; W. C. Barry, Larter, Elcox & Co.; F. R. Horton, Carter, Hastings & Howe; O. R. Ryan, Towle Mfg. Co.; E. A. Reed, Reed & Barton; M. W. Smith, Kent & Stanley Co., Ltd.; O. H. Linton, Howard Sterling Co.

The following traveling salesmen passed through Detroit, Mich., last week: A. F. Carter, Sloan & Co.; E. A. Reed, Reed &

Barton; H. A. Bliss, Krementz & Co.; John W. Case, H. F. Carpenter & Son; I. Price, Byron L. Strasburger & Co.; Fred. J. Foster, Unger Bros., and a representative of the Derby Silver Co.

Traveling men visiting the Hub the past week included: Fred. H. Smith, Geneva Optical Co.; H. B. Graves, treasurer of the Standard Optical Co.; John A. Abel, David Kaiser & Co.; John L. Shepherd, Keystone Watch Case Co.; E. W. Martin, Martin, Copeland & Co.; Walter Gardiner, D. Wilcox & Co.; Mr. Sherrill, Sinnock & Sherrill.

Travelers in St. Louis, Mo., last week were: F. C. Allen, for A. Wittnauer; C. A. Boynton, Wm. B. Kerr & Co.; L. H. Smith, Bippart & Co.; Sidney H. Nordlinger, Lassner & Nordlinger; Mortimer C. Adler, B. L. Strasburger & Co.; Harry Osborne, R. Wallace & Sons Mfg. Co.; W. J. Lane, Geoffroy & Co.; H. C. Barker, Mandeville, Carrow & Crane; DeLancey Stone, Shafer & Douglas; J. D. Underwood, Champenois & Co.; W. C. Barry, Larter, Elcox & Co.; S. W. Abbey, E. Ira Richards & Co.; M. W. Smith, Kent & Stanley Co., Ltd.

Traveling men in Pittsburgh, Pa., last week were: J. Fred. Crane, Mandeville, Carrow & Crane; A. J. Sherrard, Enos Richardson & Co.; W. J. Lane, Geoffroy & Co.; E. H. Rhoads, Eckfeldt & Aekley; H. L. Heffern, National Optical Co.; M. E. Van Bergh, Van Bergh Silver Plate Co.; Herbert W. Van Houten, for C. Sydney Smith; J. M. Morrow, American Watch Case Co.; H. B. Bliss, Gorham Mfg. Co.; C. A. Boynton, Wm. B. Kerr & Co.; H. B. Richardson, G. A. Dean & Co.; W. H. Bryant, A. G. Hawkes & Co.; Emanuel Jacobson, Jacobson Bros.; L. F. Clark, W. F. Cory & Bro.

Representatives of wholesale houses noticed in Syracuse, N. Y., the past week were: O. Rudbeck, for William A. Rogers; A. Rutherford, The H. A. Kirby Co.; M. L. Hammel, Gattle, Ettinger & Hammel; C. F. Sweasy, William B. Kerr & Co.; J. E. Simonson, A. J. Hedges & Co.; C. B. Lawton, Dennison Mfg. Co.; Wm. Guiler, Carter, Hastings & Howe; Maurice Kohn, Woodside Sterling Co.; F. P. Babcock, Newark Tortoise Shell Novelty Co., and William A. Haines; Emanuel Jacobson, Jacobson Bros.; Maurice Weil; Mr. Nordlinger, L. & M. Kahn & Co.; Max Traub, Lissauer & Co.; A. N. Dorchester, G. E. Luther & Co.; Charles F. Dougherty, Wm. L. Sexton & Co.; C. C. Rosenberg, H. Terhune & Son.

Among members of the traveling fraternity in Philadelphia last week were: C. Theurer, Crane & Theurer; A. Rutherford, H. A. Kirby Co.; John Taylor, Krementz & Co.; Chas. F. Duffy, Enos Richardson & Co.; C. Hall, Wilcox Silver Plate Co.; F. Clarkson, Snow & Westcott; F. Woods, Carter, Hastings & Howe; Geo. W. Read, W. B. Kerr & Co.; B. Schloss, A. Wallach & Co.; A. Keller; H. Midlan, Gorham Mfg. Co.; H. C. Rowbotham, The Rowbotham Co.; V. P. Tommins, The Middletown Plate Co.; M. Schwartzkopf, Schwartzkopf & Co.; J. Angell, Link, Angell & Weiss; Geo. Osborne.

Philadelphia.

Simons, Bro. & Co. have made the prize medals for the annual Intercollegiate Athletic meeting.

Charles Black purchased a stock last week for a new store he is about opening in Norfolk Point, Va.

John Mount, of Mount & Woodhull, New York, was admitted to membership in the Jewelers' Club at its meeting last week.

Frank Pritty, of Pritty, Bounafon & Pfeifer, returned to town last Friday from what he describes as a very successful southwestern trip.

Two prominent western men who spent a few days in this city last week were: H. F. Hahn, Chicago, and S. A. Rider, St. Louis. They were on their way to Atlantic City.

H. B. Houston, of J. E. Caldwell & Co., sailed for Europe last week. While abroad Mr. Houston will make selections for the Fall exhibition of paintings in the Caldwell galleries.

James Hunter, alias George Roberts, was held for trial last week on the charge of being one of the men implicated in the robbery at A. Baudschaffs' store, 468½ N. 8th St., some time ago.

B. Frank Williams and Harry Greenwall, both of the late firm of D. F. Conover & Co., are forming a partnership for a general jobbing business, and expect to open an establishment in a short time.

In Quarter Sessions Court, last Tuesday, Harry Lautenbach was acquitted of receiving with a guilty knowledge jewelry valued at $450, which had been stolen from the store of A. L. Millard, 2029 E. Sterner St.

Frederick C. Baumiller, a Frankfort Ave. jeweler, has brought suit against Harry A. Humes for the recovery of a diamond bracelet valued at $225. He alleges that he leased Humes the bracelet for 20 weeks on instalment payments at stated terms and that Humes defaulted.

The Washington Monument unveiling attracted quite a number of out of town jewelers to this city. Among them were: Leonard Phillips, manager for L. O. Waller, Smyrna, Del.; Jacob Hopper, Tuckerton, N. J.; A. Dore, Mount Holly, N. J.; R. G. Porter, Woodbury, N. J.; Howard Fitzsimmons, West Chester, Pa.; F. Schlicter, Limerick, Pa.; S. B. Flute, Woodbury, Pa., and John E. Steele, Carlisle, Pa.

Some time ago a colored man obtained two watches from Francis L. Kirkpatrick, 275 S. 11th St., giving in payment a check for $105. The check turned out to be a forgery. Last week William Johnson was arrested in Baltimore for another offense, and was brought here and identified by Mr. Kirkpatrick as his costly customer. Johnson was committed for trial. He is wanted in New York for similar offenses.

A young man, who is suspected of being one of the shrewdest diamond thieves in the country, is locked up in this city on several charges. He says his name is Frank Ullman and that he belongs to New York. He was arrested on Thursday in Francis J. Lingg's store, 52 N. 11th St., while attempting to substitute a spurious diamond with a sham mounting for a ring he had abstracted from a case. He was detected by Horace H. Thompson, one of the clerks, who gave him into custody. At the hearing before Magistrate Jermon, on Friday, Philip Enrick, a clerk in O. F. O'Neill's jewelry store, 2454 Kensington Ave., and Andrew Bacchofer, employed at Malcolm Graham's store, 2258 N. 5th St., testified that Ullman had attempted similar tricks at these establishments. The culprit is under $1,800 bail for a further hearing.

Boston.

Charles E. Guild is on a fishing trip at Rangeley lakes.

Albert G. Barber, of the Globe Optical Co., is on a brief outing in New Hampshire.

H. R. Leighton, of H. R. Leighton & Co., has just purchased the well known mare, Fanny Wilkes, which has a record of 2:10.

Creditors of Alfred H. Griswold estate anticipate a dividend shortly from the assignee. Mr. Griswold's suspension was announced about two months ago.

Charles L. Tower, who has been for seven years foreman of the prescription department of A. J. Lloyd's workrooms, succeeds A. H. True as head of the workrooms of the Globe Optical Co.

Among the buyers in town is E. E. Shead, Eastport, Me., who is always warmly welcomed on his occasional visits by the Boston trade. E. A. Hewitt, of Brockton, and E. H. Frary, of Weymouth, were also in town the past week.

Charles Eliot Norton, the eminent Harvard University professor, has accepted the presidency of the Society of Arts and Crafts, and at a meeting of the Advisory Board, over which he presided, last Thursday evening, in this city, committees on by-laws and membership were appointed.

Syracuse.

The M. S. Benedict Mfg. Co. on Friday received from Sydney, Australia, an order for 3,800 pieces of silver ware, which is the first order to the company from that far off country. It is for silver plated hollow ware, and includes orders for tea sets, cake baskets and other articles of that description.

A meeting of the New York State Association of Opticians was held on Wednesday in the assembly room of the St. Cloud, and an unusual number were in attendance. F. L. Swart, of Auburn, was in charge. The chief feature of the session was a demonstration by G. N. Luckey, Baldwinsville, of the use of a test case.

The Syracuse Optical Co., having been compeled through the demolition of the old University block to remove from their stores at 204 and 206 Warren St., have located at 342 S. Salina St. George I. Jack, formerly with Joseph Seymour, Sons & Co., will manage the jewelry department, and George M. Burwell will superintend the engraving and watch repair department.

News Gleanings.

H. E. Howard, Eaton, Col., has moved his shop to Greeley.

R. T. Levin is opening a new jewelry store in St. Joseph, Mo.

R. Preusser, Wilkesbarre, Pa., is conducting an auction sale.

Charles Sorg, Dallas, Tex., has been sued for $153.25 on a note.

F. J. Kamber has sold out his jewelry business in Alton, Ia.

O. C. Shull, Fort Scott, Kan., has given a chattel mortgage for $28.

C. I. Burbank, Gloucester, Mass., has called a meeting of his creditors.

W. O. Wernger, Uniontown, Pa., has been conducting an auction sale.

R. L. Martin, Jefferson, Ia., has given a chattel mortgage for $680.

A. N. Johnson has gone into the jewelry business in Wa-Keeney, Kan.

A. J. Hurd has bought out F. W. Roberts' store, Park St., Adams, Mass.

L. P. Northrup has discontinued his jewelry store in Woodward, Okla.

Jacob Swegle will open a jewelry store in Canton, Ill., in the near future.

Blattner & Glick have opened a new jewelry store in Junction City, Kan.

W. J. Weeks will shortly set up in the optical business, probably in Du Bois, Pa.

Harry Sensening, New Holland, Pa., has removed to another location in that town.

John N. Kring has sold out his stock of jewelry in Moberly, Mo., to D. F. Carpenter.

W. H. Appel will occupy the store of the late J. H. Massey, Allentown, Pa., about June 1.

A transferred judgment has been entered against Charles Bachman, Ottumwa, Ia., for $102.

C. C. Montague has given a bill of sale on his jewelry business in Van Buren, Ark., for $1,235.

Mr. Koon has sold out his interest in the jewelry business of Koon & Suddeth, Whiting, Ia.

E. R. Forbush, jeweler, Lisbon, N. H., had one of his feet crushed badly in a machine, May 10.

The Foster Mfg. Co., manufacturing jewelers, Omaha, Neb., have given a mortgage for $136.

W. W. Baker has purchased the entire jewelry business of R. J. Trumbull, What Cheer, Ia.

R. S. Field, Ottumwa, Ia., has paid off a realty mortgage for $2,300 and gave a new one for $1,250.

N. W. Pinkerton, jeweler, New Holland, Pa., was married to Miss Mary E. Sachs, of Lancaster, recently.

The jewelry stock of Charlotte Colt's estate, Meadville, Pa., has been removed to the Corinthian block, where it is offered for sale until all is sold.

E. B. Buck, jeweler, Brewer, Me., has purchased the stock of optical goods of B. B. Merrill, druggist. Mr. Merrill will go out of that part of the business.

Sunday night, May 16, burglars broke into Levinson's jewelry store, Mt. Pleasant, Pa., and carried away about $150 worth of jewelry, clocks, etc. There is no clue.

James S. Green, jeweler, Pottsville, Pa., furnished the class rings and pins for the graduating class of Kutztown, Pa. Eighty-eight rings and 35 pins were required.

Louis Emery, who has been employed in Fred Hamilton's jewelry store, Owego, N. Y., started last week for Philadelphia, Pa., where he will take a course in the Philadelphia College of Horology.

Fire broke out at 2 o'clock A. M., May 15, in the Johnson block, Red Jacket, Mich. The damage to the building was $1,400. It was occupied by a bakery and A. Vanaauen, jeweler. The stocks were covered by insurance.

Friedmann & Elbow, Paterson, N. J., were successful in having their design for a class pin accepted by the class of '97 in the High School. The pin is made of 14K. gold in the shape of a scroll, and will be enameled in violet and white, the class colors. "P. H. S., '97," will be on the face of the pin in letters of gold.

H. W. Wyman, Colorado Springs, Col., will shortly remove his stock of goods to his new store, 10 S. Tejon St. He will put in one of the handsomest fronts in the city and remodel the upstairs floors into handsome offices. The front will be entirely of pressed brick, steel beams and plate glass.

John J. Ferguson, engaged in the jewelry business in Alexandria, La., since 1865, having become financially embarrassed, has made a surrender for the benefit of his creditors. His liabilities are $9,584, of which amount $5,584 is due to ordinary and $4,000 to mortgage and preferred creditors. His assets are estimated to be worth $4,985.

D. N. Burgen, jeweler, Topeka, Kan., came pretty near burning up his establishment last week. He filled his alcohol lamp too full, and when it was lighted there was an explosion. A considerable quantity of goods was damaged by the fire which followed, and Mr. Burgen had his hands badly cut and burned by the explosion.

A little after 11 o'clock on the morning of May 13, a daring and successful robbery took place in Trinidad, Col. A man entered the jewelry store of W. M. Shulman, at 112½ N. Commercial St., and stole two rare coins valued at $30. Mr. Shulman was in the rear part of his store when the thief entered and espied in the show case a Maximilian $20 gold piece of 1866 and a 20 shilling piece that had been used as a bangle. The thief escaped. A man standing on the opposite side of the street went over and notified Mr. Shulman, and stepping to the front door, said "There goes the fellow." He was going down Commercial St., and Mr. Shulman gave chase, but the man escaped, and has not been captured. It has been ascertained that the man and his pal went to that city about a week ago from Cripple Creek. One gave his name at a restaurant as W. J. Wood, and the impression is that they have gone down into the Territory.

Bicycle Fish Rods.

They fit the frame of any wheel and are put up in a canvas cover that has a pocket to hold a reel

Split Bamboo Fly or Bait $4.00 Each
All Lancewood Fly or Bait $3.00 Each
(Send cash with order) ABBEY & IMBRIE, 18 Vesey St., New York.
108 page catalogue free.





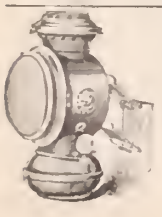
L. BONET,
Established 1866.
CAMEO PORTRAITS
Works of Art, Precious Stones.
41 UNION SQUARE, NEW YORK.


TRADE MARK

J. B. & S. M. Knowles Co.,
Silversmiths,
Providence, R. I.
Makers of..
The Angelo,
The Apollo,
The Lexington.


TRADE MARK

WM. L. GILBERT CLOCK CO.,
Manufacturers, FACTORIES, WINSTED, CONN.
SALESROOMS:
37 and 39 Maiden Lane, New York. 54 and 56 Madison Street, Chicago.
523 Market Street, San Francisco. Montreal, Canada.



ALADDIN'S LAMP.
. . . FOR THE BICYCLE . . .
Price, $2.50.
SEND FOR SAMPLE AT TRADE PRICE.
SEND FOR CIRCULAR.

THE NEW ONE

Is unapproachable in the lamp maker's art. Its new features make it the seller of the year. Oil cup enlarged; reservoir and lens hinged and cannot be lost; patent lighter that beats the band; double unbreakable springs, can be removed or replaced without solder or rivets. Attractive prices to the jewelry trade.

THE ALADDIN LAMP CO.,
107 Chambers Street, N. Y. and 618 Broad Street, Newark, N. J.

C. H. McRae is a new jeweler in Granville, N. Y.

S. Pfaelzer and family, Philadelphia, Pa., will spend the Summer at Seabright, N. J.

E. Lawshe, Atlanta, Ga., died May 16. He retired from the jewelry business 12 years ago.

Albert L. Castritius has been improving his store in Westerly, R. I., by the introduction of handsome new show cases.

L. H. Bauer, Elgin, Ill., has gone into the wholesale watch business and will carry it on with his already established retail store.

Mrs. Schultz, wife of C. G. Schultz, jeweler, Halifax, N. S., and daughter, left on the 20th for Germany. They will be absent several months.

A slight fire occurred in the jewelry store of J. B. Morgan, 20 Southbridge St., Worcester, Mass., last Tuesday morning. Loss, $25; insured.

Scott Fenstermaker, formerly with L. J. Townsend, Berwick, Pa., has gone into the jewelry business at the old stand formerly occupied by Townsend, in the Jackson block.

W. C. Parker, who for several years has conducted a jewelry business in the Wood building, Thomaston, Conn., expects to move his business and family to Stamford, about June 1.

Miss Tillie Rickenbach, daughter of C. W. Rickenbach, jeweler, 842 Elm St., Reading, Pa., left for Panora, Ia., last week, where she will be married to William Marion, a druggist of that place.

Mr. Shotdorf, of Toledo, O., takes the place of Mr. Wehl, who has been working for Mr. Yingling, jeweler, Defiance, O., the past four years. Mr. Wehl will start in business for himself in New York.

Among interesting exhibits at the Tennessee Centennial Exposition, Nashville, Tenn., are those of P. Hertz, Copenhagen, enameled gold and silver ware, and of Widow P. Ipsen, Copenhagen, art terra cotta.

E. M. Flye & J. A. Harris, Brockton, Mass., have dissolved partnership by mutual consent. E. M. Flye continues the business and Mr. Harris will return to Providence, his former place of business and resume there.

A small fire in the jewelry store of Henry Alten, room 318, Ellicott Sq., Buffalo, N. Y., was discovered about 4 o'clock May 19. It was caused by the careless handling of lighted matches, it is thought. Some rubbish was set afire. Loss, about $20.

Bids for the clock for the new city hall of Lancaster, O., have been made by Nils Johnson, the Johnson Electric Service Co., the Seth Thomas Clock Co., the E. Howard Watch & Clock Co. and Maccracken & Winters, Lancaster. The bids range from $900 to $3,725.

L. L. Jackson Jewelry Co., Chattanooga, Tenn., assigned May 18, naming Stacy Lord as trustee. The liabilities are estimated at about $1,200, while the assets are about the same. The trustee is directed to dispose of the stock of goods on hand and pay the creditors.

C. M. Cassell, jeweler, Buffalo, N. Y., who lives at 528 Fargo Ave., fell in a fit at the corner of Virginia and Niagara Sts. last Wednesday. Several blood vessels were ruptured. A policeman had a vigorous struggle with him to restrain him until an ambulance came. He was taken first to the Emergency Hospital and thence to the Sisters' Hospital.

William L. Malone, one of the oldest residents of Appleton, Wis., died recently. The deceased was 82 years of age and had been a resident of Appleton for 41 years, during that time being engaged in the jewelry business until about five years ago, when he retired, owing to his increasing age. W. L. Malone was born in Cheapside, Ireland, in May, 1815. He resided in Whitby, Canada, for a number of years, and in 1856 removed to Appleton.

John J. Thompson, highwayman, sentenced last Friday in Paterson, N. J., was recognized at the Passaic County jail, Monday, by John I. Holt, as the man who smashed the show window of his jewelry store at 75 N. Main St., with a stone, and carried off a tray of diamonds. This robbery was committed while a political procession was near Mr. Holt's store during the Presidential campaign. The thief was pursued. He dropped the tray of diamonds and escaped. All but one of the gems, valued at $200, were recovered. A complaint will be made by Mr. Holt and Thompson will be tried on the new charge.

A thief entered the jewelry store of J. Davis, Havre de Grace, Md., early Thursday morning. He broke the glass in one of the front windows and after waiting an hour or two crawled through the opening. Mrs. Davis was aroused and called her husband, but as everything seemed quiet they soon were asleep. Later they were awakened by a burglar alarm, which was attached to the show case in the store. Mr. Davis jumped out of bed, ran to the front of the house, and looking down saw a man leaving the store through the opening in the store window. It was about 4 o'clock when the alarm went off, showing a difference of more than two hours between the breaking of the glass and the actual entry. Only $4 or $5 worth of goods was stolen.

Lew Arntz Arrested Charged with Enhancing the Mark on an Elgin Watch.

DES MOINES, Ia., May 20.—Lewis Arntz, a jeweler at 6th and Mulberry Sts., has been indicted for obtaining money by false pretenses. Ed. Smith, a street car conductor, is prosecuting witness, but it is said that in reality the Elgin National Watch Co. are behind the prosecution.

The evidence submitted to the Grand Jury is that Smith went to the Arntz store and bargained for a 17-jewel adjusted Elgin watch. It is claimed Arntz showed Smith a watch and delayed the delivery a day or two. In the meantime, as shown by the evidence, Arntz took a 16-jeweled unadjusted watch to Samuel Wilcox, another jeweler, and had him stamp out the figure 6, convert the 1 into a 7, place another 1 in front of it, and then engrave the word "adjusted" under it. This watch was delivered to Smith, and the alterations were not discovered for several days. Jewelers testified the watch is an unadjusted 16-jewel one of inferior grade.

The instigator of the prosecution stated that there were many 16-jewel unadjusted Elgins in Iowa that have been altered as was the watch sold Smith. The Elgin National Watch Co. for months have been endeavoring to secure evidence to make a case against a dealer. It is not charged that Arntz tampered with other watches, but it is certain some one has put out a large number of these watches, and an effort is being made to apprehend the guilty ones.

Plans of the New England Association of Opticians.

BOSTON, Mass., May 19.—The annual meeting of the New England Association of Opticians was held last evening at Young's hotel, and the following officers were elected. President, Angus G. McKenzie; first vice-president, Sylvester Eastman, Providence; second vice-president, Eben Hardy; treasurer, Edwin P. Wells; secretary, William R. Donovan; executive committee, Albert G. Barber; George H. Lloyd, Benjamin V. Howe, Ellery M. Parks and Frank E. Welch. Treasurer Wells' annual report shows the society to be in an excellent condition financially.

It was decided that during the coming year a feature of each meeting of the association shall be a paper prepared by some member on a special subject, to be made the topic for discussion and questions at the meeting when delivered. John W. Sanborn will prepare the first paper under the new arrangement, to be presented at the June meeting. It was decided that final action should be taken on the Tolles memorial at the June meeting also. The association will probably appropriate the amount required to complete the fund, and one of several handsome monumental designs submitted to the committee in charge will be selected, so that the work can be completed by Fall.

W. E. Cross Transfers His Stock to His Endorser.

AMSTERDAM, N. Y., May 19.—W. E. Cross yesterday transferred his stock to George McClumpha to secure the latter's endorsement of paper amounting to $1,500 held by the City National Bank. Mr. McClumpha undertakes to pay off claims of local creditors.

When the stock is thus disposed of Mr. Cross expects to return to his old stand, where he will continue the repair business and also carry a small line of goods.

Jewelers' Gold Bars Exchanged for Gold Coin.

Week Ended May 22, 1897.

May	17	$19,853
"	18	42,793
"	19	10,861
"	20	36,892
Total		$110,399

Large Seizures of Jewelry on Tourists from Europe.

A large jewelry seizure was made Saturday morning by Customs Inspectors Brown and Donohue upon the arrival of the steamship *St. Paul*. The seizure consisted of diamonds and jewelry valued at abont $2,000, which the inspectors found on Richard M. Scruggs, who is said to be a millionaire merchant of St. Lonis, and on E. G. Langhorne, of the same city, both passengers on the *St. Paul*.

Both men, the inspectors declare, stated that they had nothing dutiable. Their trunks were passed all right on the pier, and the men were about to take a carriage for the Waldorf, when Inspectors Brown and Donohne noticed that Mr. Langhorne appeared very plump about the waist and that Mr. Scruggs' vest pockets bulged. The merchants were required to unload their pockets and in the belt on Mr. Langhorne were found two gold watches, two pearl brooches, one diamond and pearl brooch, one gold chain, two pearl and gold bracelets, one oxidized silver watch, one pearl and diamond ring, one diamond seal and thirteen pairs of gloves. Mr. Scrugg produced two gold watches, two pearl brooches and four scarfpins.

The total foreign valuation of the articles was placed at $2,000 by the customs people. The duty would have amounted to about $700. The inspectors took charge of all the property, and Scruggs and Langhorne were arraigned before Commissioner Shields. They waived examination and were released in $2,500 bail. The merchants declare they had no intention of defranding the Government, but thought as the jewels had been purchased for presents and not to sell, they were not dutiable.

Another seizure, made Sunday, consisted of four packages of jewelry, which were taken from M. S. Maloff, importer, 73 Washington St., New York, who arrived here on *La Gascogne*. The goods were seized by customs officers on the ship's arrival, as Mr. Maloff was bringing them in without offering to pay duty.

ST. LOUIS, Mo., May 24.—A good deal of interest is created by the arrest in New York of R. M. Scruggs, a wealthy dry goods merchant of St. Louis, for alleged smuggling of watches. The belief is that the smuggling was not intentional.

Ex-Mayor Magowan Restrained from Disposing of Trenton Watch Co. Stock.

TRENTON, N. J., May 20.—Vice-Chancellor Reed to-day issued an injunction restraining ex-Mayor Frank A. Magowan from disposing of $15,000 worth of Trenton Watch Co. stock and requiring him to show cause on June 1 why he should not be required to turn the stock over to John T. Bird, receiver of the Trenton Rubber Co. Receiver Bird alleges that Magowan took the stock in payment of a debt of $9,200 and retained it instead of turning it over to the Rubber Co.

Flirtation Was the Weapon Used by These Two Shoplifters.

Two women, who the police say are Alida Bradley, alias Lillian Bateman, and Jennie Gordon, alias Mrs. Worthington, both of Baltimore, Md., were arrested in New York May 18, by Detectives Dorrian and McManus at the request of the Chief of Police of Baltimore. They are charged with robbing Samnel Kirk & Son Co., jewelers, of Baltimore, on May 6, of diamonds and jewelry valued at $1,000. The detectives told Magistrate Kudlich in the Centre St. Conrt that at the women's rooms, 61 E. 11th St., they found three gold watches and a dozen gold pins. It is said by the detectives that the women are expert "pennyweight" thieves. Magistrate Kudlich remanded the prisoners to Police Headqnarters.

A dispatch to New York from Baltimore stated that detectives would start from there to take the prisoners back. The police of that city searched the trunks of the two women and found many watches and chains, which were identified by other Baltimore jewelers as property stolen from them. The women, it is said, worked many stores in Baltimore. Their method was for one to start a flirtation with some susceptible salesman, while the other would be bnsily engaged in storing away whatever struck her fancy. The thefts were never discovered until the women had made good their escape.

Be on the Qui Vive for Louis Diesterweg, Watchmaker.

DENVER, Col., May 20.—Louis Diesterweg is reported to the police to have shaken the dust of Denver from his feet. He is a watchmaker, who for the past two months has been in the employ of A. F. Wehrle & Co., jewelers, 825 16th St. When he left the firm claim a number of watches disappeared with him. Three of them, valued at $300 in the total, were recovered late Monday in the pawnshops.

Louis Diesterweg is 38 years old, 5 feet, 6 inches tall and of dark complexion. When last seen he wore a brown suit and stiff hat to match. Two months ago, with his wife and 4-year-old son, he arrived in Denver, claiming to have come from Mexico.

The Departmental Stores Claimed to be Favored in Taxation.

PHILADELPHIA, Pa., May 22.—At a meeting of the Northwest Business Men's Association last evening, William R. Phelps, a member of the Pennsylvania Retail Jewelers' Association, spoke of the alleged unfair discrimination in favor of the large department stores in the present system of mercantile taxation, and asked the Business Men's Association to lend their aid in securing signers to a petition addressed to the State Legislature praying for a more equitable adjustment of the tax. At the present time the department store, it was said, is only required to pay a single tax, the same as any other store, and it is argued that it ought to be taxed for each separate business conducted therein.

TRADE MARK

HERRMANN & CO.
29 EAST 19TH STREET,
MAKERS OF FINE LEATHER GOODS
NEW YORK, N.Y.

J. S. O'CONNOR, Manufacturer of American Rich Cut Glass.

Factory:
HAWLEY, PA.

TRADE MARK.



No. 120.—"CAPRICE" BOWL.

Exclusive Designs, all Hand Finished, and of Exquisite Workmanship. Full Line of Samples on Exhibition at my New York Office, 39 UNION SQUARE.

Letters to the Editor.

ATLANTA, Ga., May 20, 1897.

Editor of THE JEWELERS' CIRCULAR:

We are in receipt of an unsolicited circular letter from Martin, Copelaud & Co., of No. 15 Maiden Lane, New York City, enclosed in the within envelope. Kiudly uote carefully the mimeograph on the back of same, and let us know if you think this is the proper course for a house to pursue that expects to sell to the jewelers. We, ourselves, have concluded that it is unethical, inasmuch as it is liable to fall into other hauds, and therefore work to our detriment. We would be glad to have an expression from you in regard thereto, and will thank you very much for your attention.

Yours very truly, JEWELERS.

The ad. at the back of the envelope referred to reads as follows:

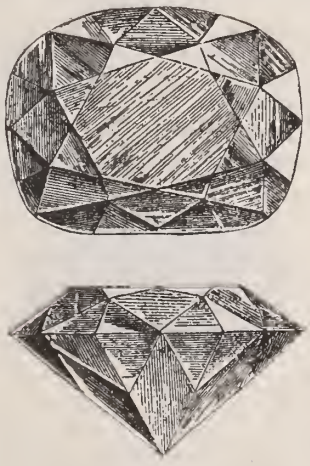
Why wear a plated chain when you can buy a solid gold chain, value guaranteed, for twelve dollars ($12), made in twelve different patterns. If your jeweler does not have them, write the manufacturers, Martin, Copeland & Co., 15 Maiden Lane, New York, N. Y.

[We have investigated this matter carefully and our conclusions are that while it is understandable that correspondents' adverse criticism of the advertisement on the back of the envelope should be aroused, such criticism is due to a lack of knowledge of the real circumstances surrounding this "ad." and to an ambiguity of language which exists in the "ad." itself. These chains are sold in dozen lots at $100 per dozen, less discounts, thus leaving a good margin of profit for the retailer who sells the chains at $12 each. Martin, Copeland & Co. say they sell the goods to both jobbers and retailers at the same price, $100 per dozen, the jobbers, of course, being allowed larger discounts than the retailers. While the closing sentence of the circular, "If your jeweler does not have them write the manufacturers, Martin, Copeland & Co., 15 Maiden Lane, New York," may be interpreted as an endeavor on the part of the firm to do retail business, they scout the idea, though they admit the ambiguity of the sentence and do not deny that it might be misinterpreted. They claim that any requests received are forwarded to the jeweler handling the chains who is nearest the prospective buyer. The firm have been using this envelope four years, and say that but three complaints have come to their knowledge.—ED.]

Report That the "Imperial" Diamond Has Been Stolen.

Cablegrams from London, received by New York newspapers May 22, said that it is reported from Hyderabad that the diamond, known as the "Imperial," which was sold some time ago to the Nizam of Hyderabad, had been stolen and replaced with an imitation of the stone in paste. It is believed that it was the intention of the Nizam to present the diamond to the Queen upon the occasion of Her Majesty's diamond jubilee.

The "Imperial," "Victoria," or "Great White Diamond," as the gem is variously called, is the most celebrated diamond in the possession of the Nizam of Hyderabad. It was sold to the Nizam four or five years ago for over $1,500,000, after having made a sensation among the London diamond dealers, who could find no European customer for it. Originally the diamond weighed 457½ karats. The syndicate who first



THE IMPERIAL DIAMOND.

bought it found that if cut as a briolette it would still weigh 300 karats; if as a drop, from 230 to 240; if as a lozenge, 250 karats, while if cut as a mathematically perfect brilliant it would be reduced to probably only 150 karats, though some fair sized stones would be saved out of the fragments.

The cutting of the stone was begun in the presence of the little Queen of Holland, and occupied a year. When finished the brilliant weighed 180 karats, which makes it the second largest cut diamond in the world. The "Imperial" diamond is a perfect, beautiful steel blue stone of oblong shape. It is 39.5 millimetres long, 30 millimetres wide, and 23 millimetres thick. One of the pieces broken off was cut into a 19 karat diamond and sold to the King of Portugal for $20,000.

Annual Meeting of the Iowa Retail Jewelers' Association.

MARSHALLTOWN, Ia., May 21.—The fourth annual convention of the Iowa Retail Jewelers' Association convened in the Tremont parlors Wednesday afternoon. The attendance was rather limited. The officers of the association of the past year, all of whom were present, were: President, E. G. Bowyer, Algona; vice-president, D. A. Curtis, Knoxville; secretary, H. Kirkpatrick, Battle Creek; treasurer, T. L. Rogg, Des Moines.

Officers elected for the ensuing year are: H. Kirkpatrick, Battle Creek, president; D. A. Curtis, Knoxville, vice-president; T. L. Rogg, Des Moines, treasurer; E. G. Bowyer, Algona, secretary.

Webster City was chosen as the place for the next meeting.

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Providence.

All communications intended for this column addressed to P. O. Box 1093, Providence, R. I., will receive prompt attention.

William R. Dutemple left Thursday for a trip to Baltimore and the south.

The City Loan Co. are preparing to remove from Westminster and Stewart Sts. to 578 Westminster St., corner of Fenner.

Gustavus Emerson, a young watchmaker, with E. E. Hosmer, this city, started last week to ride to San Francisco, Cal., on his bicycle.

The business of Dickerson Bros., 95 Point St., will be continued by Mrs. Ida M. Dickerson, wife of James Dickerson, under the firm style of I. M. Dickerson.

The machinery, tools, dies, fixtures, office furniture, etc., in the manufacturing jewelry establishment of William G. Hopkins, 53 Clifford St., will be sold at public auction at 11 o'clock May 27.

Ingomar Goldsmith & Co., New York, obtained a decision for $162.05 and costs in the Sixth District Court Thursday against the McCormick Co., this city, by submission of the defendants, on a suit on book account.

Mr. Talman, of Marshall Field & Co., Chicago; Mr. Kunstadter, of Floersheim & Kunstadter, Chicago; John W. Sherwood, New York; B. Cohen, of Cohen, Neisser & Co., Milwaukee, and representatives of J. Rosenfeld, New York; M. Myers, Boston; Henry Cowan, Boston; J. C. Sawyer, Boston, were in town the past week.

The copartnership heretofore existing between Samuel A. Baldwin, J. Parker Ford and J. Perry Carpenter as Baldwin, Ford & Co., 86 Page St., has been dissolved by the withdrawal of Mr. Baldwin on account of ill-health. The business will be continued under the name of Ford & Carpenter. This concern succeeded the well known house of Walter E. White & Co. abont four years ago.

The suit of Nathaniel Fisher against the Fisher Company, manufacturing jewelers, to recover damages for alleged breach of contract, was placed on trial Thursday afternoon before Judge Donglas. The Fisher Company were incorporated in Maine in February, 1896, and in March of that year Fisher, as president, was engaged at a salary which was to be at least $25 per week. He was voted out of the presidency and discharged in October, 1896, and his suit is based upon a five year contract that was made at the time he began work. He was out of work several months, but is now employed elsewhere, although still a stockholder. He received a verdict for $516.

The Manufacturing Jewelers' Board of Trade held their regular monthly directors' meeting on Friday. George W. Parks, of Parks Bros. & Rogers, who is a member of the committee from the Providence Board of Trade to arrange for the entertainment and reception of the South American business men who are to visit this city on June 16 and 17, addressed the directors, explaining the plans, and creating considerable interest among them in the proposed exhibit. A number of manufacturing jewelers have signified their intention of making a display. Secretary M. W. Morton announced that he had received the assignee's dividend of 9 1-5 per cent. from the estate of A. C. Anderson, Toronto, Can., and that the same had been disbursed to the members who were creditors.

The Attleboros.

The Bay State Optical Co. have been granted a judgment for $201.59 against B. Kahn & Son, New York.

O. D. Briggs, formerly traveling salesman for the Merriman Silver Co., has taken a position with Watson, Newell Co.

Louis Jones, salesman for R. F. Simmons & Co., who has been convalescing from scarlet fever at Sandwich, Mass., reported for work last week.

S. O. Bigney has been chosen president of the Attleboro Co-operative Bank, and F. L. Torrey, D. E. Makepeace, H. T. Regnell and Wm. Stone are other jewelers who received offices.

Whiting, Davis & Co. and the Plainville Stock Co. are shut down for boiler repairs, but Maintien Bros. & Elliott, too busy to stop at this time, are making a vigorous attempt to run their plant by water power.

The arrest of George Vielle for stealing silver in the shop of W. N. Fisher & Co., which was reported in our last issue, has a sequel. Four North Attleboro officers followed up the arrest with a raid on the home of the young man's father, Emile Vielle. Over $200 of scrap silver was found secreted about the premises and this was confiscated. The father, when brought before Judge E. M. Reed, confessed that with his son he had victimized six North Attleboro shops by the theft of scraps of material for the last three years. He was bound over in the sum of $1,000 for the next sitting of the Superior Court.

The interior of the shop of J. E. Blake & Co. is undergoing most complete and radical changes. To make room for new machinery and other improvements, changes in the piping, shafting, ventilating and partitions were necessitated. A polishing bench to accommodate 18 persons, one of the largest in town, is to occupy a good position on the north side of the shop; a new set of coloring apparatus, larger and better than the old, will be on the east side, and a new stamp, about twice the size of either now in use, will be put in. New rolls and double-action power presses will be set up, and the bulk of the heavy machinery concentrated in the south end of the shop.

Last Week's Arrivals.

THE CIRCULAR has perfected arrangements for obtaining the names and hotel addresses of all the latest buyers visiting New York, and each day posts in its office, 189 Broadway, a bulletin which every member of the trade is cordially invited to copy.

The following out-of-town dealers were registered in New York during the past week: W. Wurzburg, Grand Rapids, Mich., Imperial H.; H. Hartman, Pittsburgh, Pa., Westminster H.; W. Linker, Philadelphia, Pa.; J. W. Podmore, Troy, N. Y., Astor H.; D. O'Hara, Waltham, Mass., Astor H.; J. H. Leyson, Butte, Mont., Manhattan H.; H. M. Eichley, buyer for Williamson & Foster, Lancaster, Pa., 45 Lispenard St.; Miss McQuade, buyer for Gimbel Bros., Philadelphia, Pa., Imperial H.; W. P. Sackett, silver ware buyer for John Wanamaker, Philadelphia, Pa., Sturtevant H.; S. Beck, Dallas, Tex., Astor H.; J. Eichenberg, Providence, R. I., G'd Union H.

Trans-Atlantic Voyagers.

TO EUROPE.

Chas. L. Dwenger, New York, and H. B. Houston, of J. E. Caldwell & Co., Philadelphia, Pa., sailed Wednesday on the *Teutonic*.

Wm. Kleinschmidt, of Kleinschmidt & Howland, New York, and Edw. Van Dam, New York, sailed Saturday on the *Campania*.

The Gorham Trade Mark



STAMPED UPON ARTICLES OF SILVER
IS A POSITIVE ASSURANCE OF THE
STERLING QUALITY—**925/1000** FINE.

Gorham M'f'g Co.,

SILVERSMITHS.

NEW YORK: { Broadway and 19th St., 23 Maiden Lane.
CHICAGO: 131-137 Wabash Ave.
SAN FRANCISCO: 118-120 Sutter St.
WORKS: Providence, R. I.

The Jewelers' Circular

AND

HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY

THE JEWELERS' CIRCULAR PUB'G CO.,

189 BROADWAY, NEW YORK CITY.

A JOURNAL DEVOTED TO THE INTERESTS OF JEWELERS, WATCHMAKERS, SILVERSMITHS, ELECTRO-PLATE MANUFACTURERS, AND ALL ENGAGED IN KINDRED BRANCHES OF INDUSTRY.

Member of the American Trade Press Association.

Our Editorial columns will contain our own opinions only, and we shall present in other columns only what we consider of interest or value to our readers. Advertising matter will not be printed as news.

Advertising rates in THE CIRCULAR are lower, considering the number of tradesmen reached by its large circulation, than in any other jewelry journal.

Notices of changes in standing advertisements must be received one week in advance; new matter can be received up to Monday.

INFORMATION FOR SUBSCRIBERS.

Terms of Subscription, Postage Prepaid.

	PER ANNUM.
United States and Canada,	**$2.00**
Foreign Countries in Postal Union,	**4.00**
Single Copies,	**.10**

New Subscribers can commence at any time.

Payments for THE CIRCULAR when sent by mail, should be made in a Post-Office Money Order, Bank Check or Draft, or an Express Money Order or Registered Letter. All postmasters are required to register letters whenever requested to do so.

Pay money only to authorized collectors having proper credentials.

Returning Copies. Returning your paper will not enable us to discontinue it, as we cannot find your name on our books unless your address is given.

Changing Address. In changing address always give the old as well as the new one. Your name cannot be found on our books unless this is done.

Discontinuances. We will continue to send papers until there is a specific order to stop, in connection with which all arrearages must be paid; but such an order can be given at any time, to take effect at or after the expiration of the subscription. All such orders will be promptly acknowledged by mail.

Liability. The Courts have decided that all subscribers to Journals are responsible until arrearages are paid in full and an order to discontinue has been received by the publisher.

THE JEWELERS' CIRCULAR IN EUROPE.

Among the Places in Europe where THE JEWELERS' CIRCULAR is on file are the following:

LONDON—First Ave. Hotel, Holborn, E. C.; Holborn Viaduct Hotel, Royal Hotel.

PARIS—Hotel de L'Athéné, Rue Scribe.

LEIPZIG—Handels-Zeitung für die gesamte Uhren-Industrie.

BERLIN—Deutsche Uhrmacher Zeitung, Jager-Strasse, 73.

GENEVA—Journal Suisse D'Horlogerie.

AMSTERDAM—Continental Club, Hotel Amstel.

ANTWERP—Diamond Club, Rue de Pelican.

Vol XXXIV. May 26, 1897. No. 17.

Every line of reading matter in THE JEWELERS' CIRCULAR, *with the exception of the few brief extracts from exchanges, always properly credited, is written exclusively for this journal. Each issue of* THE JEWELERS' CIRCULAR *is copyrighted. Permission to quote is extended to other publications if such quotations are properly credited.*

Jan., Feb., March and April, 1897.

From a thorough examination of all the weekly jewelry journals published during the above four months are elicited the facts that

THE JEWELERS' CIRCULAR

exceeded its nearest competitor :

17% in number of news items;

46% in quantity of original reading matter;

56% in inches of advertising matter.

The figures upon which these percentages are based, and a record of which is open for inspection, are forceful facts demonstrating that THE JEWELERS' CIRCULAR stands, as always, in every respect,

First Among Jewelry Trade Journals.

☞ The unapproached excellence of the reading matter of "THE JEWELERS' CIRCULAR" is universally admitted, and is attested by the fact that the number of articles quoted from its columns by various branches of the press far exceeds the number of quotations from all the other jewelry journals combined.

The Jewelers' Circular Price-key.

THE JEWELERS' CIRCULAR has adopted a price-key, which will allow advertisers to quote prices without the least fear that the public will understand them or profit by them. Hereafter all Prices quoted in THE CIRCULAR with the clause, "According to THE JEWELERS' CIRCULAR key," appended, will represent DOUBLE the net prices, or in other words the goods will cost the Jeweler one-half the prices quoted.

Concerning Advertisements that Lie.

IF a man in conversation or in business dealings with his fellow men makes statements and representations which they subsequently learn are false and deceitful, he is avoided in social and business life; yet there are men, among others some conductors of departmental stores, who put forth in daily newspapers, in large type, the most unblushing outrages upon truth in regard to the goods they have for sale, repeating the misrepresentations day after day, with the marvelous result that people, intelligent enough to know that these statements and advertisements are untruthful, continue to throng the stores and seem to enjoy their daily dose of concentrated lie. Very often we note well known articles of standard worth and value advertised at far less than cost to the manufacturer. As soon as possible the women rush to get some of these bargains, but they are blandly informed by the glib tongued "saleslady" that the store is "all out" of the goods so advertised. Probably the store did not sell over five or six of the articles before the supply gave out. In jewelry and silverware, and especially in silver plated forks and spoons, is this abuse of honest dealing particularly flagrant. Odds and ends of plated ware, damaged goods, ugly, old and unsalable patterns and other rubbish are stamped with an arrow through the trade mark by the manufacturer, indicating their debasement from regular goods. These are among the goods generally sold by department stores, one of whom, the other day, advertised them in glowing terms as the "Celebrated Arrow Brand"! It affords us considerable pleasure to learn that one firm of department store proprietors have been sued by a manufacturer for falsely advertising and using his name and trade mark, the manufacturer claiming that they had not in their stock a single article as advertised, but were palming off an inferior article for the good and genuine one.

On the statute books of New York State, as well as on those of other States, is an honest stamping law that should insure to the retail buyer an honest piece of silver ware, but these laws are vigorously fought by the department stores. It seems to us that the proper way to meet this dishonest competition is for honest manufacturers to band together and take space in those daily papers in which goods are fraudulently advertised, and by analytical comparisons in parallel columns of the honest and dishonest goods expose the fraud implied in, for instance, "quadruple plated tea set, $5.98." The dealers who are endeavoring to do an upright business, based upon giving their customers a good article at a fair price, and who are trying to maintain their integrity and a clear conscience, are suffering severely from a dishonest and lying competition; but instead of sitting supinely while they see the liar taking their business, they should rise in a body and strike back. They must ultimately succeed, for, as they have truth and honesty on their side, they have the weapons of victory.

Renaissance of the Earring.

PROGNOSTICATIONS by authoritative English journals are to the effect that everything Victorian will have a great vogue this year, including the wearing of earrings. There have been circulated during the past two or more years several reports announcing that fashion had decreed the rénaissance of the

earring: but it must be confessed that the decree has not been widely recognized. But now, when it becomes universally known that the Queen likes earrings, to which she has been used since her earliest days, and that the Duchess of York has never wavered in her preference for these jewels, there is great likelihood that, under the influence of the Victorian Jubilee, the earring will be reinstated into favor. Manufacturers should be on the *qui vive* for positive signs of this rénaissance.

New York's School Children to Have Their Eyes Examined.

The children in the public schools of New York are to have their eyes as well as their throats examined in future. The Board of Health is debating a plan to appoint oculists as school inspectors, in addition to the staff of regular medical school inspectors. But while the latter are occupied with their work only a small part of the day, the oculists are to work right along, each in his district, in which there will be as many as a dozen schools. With 10 or 12 such inspectors at work, the whole school population ought to be overhauled in the course of the year.

Attention was called to the condition prevailing in the public schools last Winter by the Good Government clubs, and the matter was taken up by Dr. Fowler, the medical commissioner, and by Dr. Richard Derby, the consulting ophthalmologist of the department, but Dr. Derby fell ill and went to Europe. Complaint is made that the schools are badly lighted, especially the older ones; that the seats and desks are badly placed with reference to the light, and especially that no attention is paid to pupils' visual defects in seating them. Thus the far-sighted pupils may be next the blackboard and the near-sighted ones way behind.

The department expects the hearty co-operation of the Board of Education in the new work.

New York Notes.

A. M. Bachrach has filed a judgment for $305.98 against Herrman Harris.

A judgment for $41.76 against Chas. G. Hauschilt has been entered by N. Mayer.

Averbeck & Averbeck have filed a judgment for $119.32 against Wm. R. Hamlin.

The E. Ingraham Co. have filed a judgment for $5,104.30 against Reuben Isaacs.

Hammel, Riglander & Co. have filed a judgment for $123.96 against Mark L. Magner.

A judgment for $174.68 against Benj. S. Wise has been entered by G. M. Wright as assignee.

Fox & Stendicke, opticians and dealers in optical goods, have removed from 947 to 943 Broadway.

The New Haven Clock Co. have applied for membership in the New York Jewelers' Board of Trade.

Goodfriend Bros. have filed judgments against Henry Lehr for $88.77, and against Elias Stein for $76.37.

Henry Clark & Son, dealers of Ansonia clocks and bronzes, have removed from 11 Cortlandt St. to 45 Maiden Lane.

Julius S. Davis, representing Christy, Parker & Co., Wrentham, Mass., has opened a New York office of that concern at 45 Maiden Lane.

The action of Lehr *vs.* Ginsburg was on the calendar for trial yesterday in Part IV., Special Term of the Supreme Court. The suit is brought by Louis Lehr, a judgment creditor of Adolph J. Ginsburg for about $500, to set aside the transfer of a deed of real estate to the defendant's daughter, Estelle.

A judgment for $48,518.25 was entered Wednesday against the Manhattan Optical Co., formerly at 1,209 Broadway, in favor of Cecilia F. Weber, for money loaned to the company by Edward Weber. The judgment was obtained in the Supreme Court, a verdict for $47,856.60, with interest and costs, having been directed by Judge Freedman.

The Dennison Mfg. Co. are making extensive alterations in their building at 198 Broadway, which will be completed by next Fall. The company will then no longer rent the upper floors, but will occupy the entire building themselves. Pending the alterations the business of the Dennison Mfg. Co. will be conducted from temporary quarters at 5 and 7 Dey St., New York.

Edward Sinclair and Harry Nelson, two young men, were arraigned before Magistrate Kudlich, in the Centre St. Police Court, Thursday, on a charge of shoplifting. H. W. Shattuck, retail jeweler, 45 Maiden Lane, identified the men as the two who had stolen a small diamond locket from his store last October. Both men pleaded not guilty to Mr. Shattuck's charge and were held in $1,000 bail for the Grand Jury.

The seven-story brick building at the northeast corner of Maiden Lane and Broadway, which has been for so many years the home of diamond and jewelry firms, is to be sold Wednesday, June 2. This building is one of three that will be sold by auction at noon of that day by order of the executors and owners to close up the Cushman estate. The sale will be conducted by Geo. R. Read, at the New York Real Estate Exchange salesrooms, 111 Broadway, and is absolutely without reserve. The only occupants of the building at 1 Maiden Lane and 174 Broadway at the present time are M. Fox & Co., lapidaries, and Wm. Barthman, retail jeweler.

An order of Judge Smyth, in the New York Supreme Court, Thursday, granted permission to Albert C. Wall, formerly receiver of the Charles Jacques Clock Co., of 22 Cortlandt St., New York, to file his accounts up to April 10. They show receipts of $38,099 and expenditures of $13,336. He has paid $20,312, which is 75 per cent., to the creditors, who proved

Dorflinger's American Cut Glass.



CASED SETS FOR JUNE WEDDINGS.

Sugars, Creams and Spooners in Various Combinations.



C. DORFLINGER & SONS, 36 Murray Street, 915 Broadway, NEW YORK.

Special Notices.

Rates 75c. per insertion for notices not exceeding 3 lines (25 words); additional words 2 cents each. If answers are to be forwarded, postage stamps must be enclosed. Two insertions, 15 per cent. off; three insertions, 20 per cent. off; four insertions or more, 25 per cent. off. Payable strictly in advance. Display cards on this page will be charged at $2.00 per inch for first insertion, subject to same discount as above for subsequent insertions.

Under the heading of SITUATIONS WANTED on this page advertisements will be inserted for One Cent a Word each insertion, no discount, but no advertisement will be inserted for less than 25 cents. This offer refers to SITUATIONS WANTED ONLY. Payable strictly in advance. If answers are to be forwarded, postage must be enclosed.

Situations Wanted.

JEWELER wants situation, new work and repairing. Address K. W. E., care JEWELERS' CIRCULAR

DIE-SINKER for silver and flatware would like position July 1st. Address "F.," care JEWELERS' CIRCULAR.

I CAN RECOMMEND young man of good address, good on watches and French clockwork, active and obliging salesman. Address T. W. Morrison, Newburgh, N. Y.

WANTED — Position as a first-class engraver, designer and diamond setter; first-class references given. Address "Designer," care JEWELERS' CIRCULAR.

WATCHMAKER, five years' experience; plain engraver, also have a good knowledge of optics; wages no object. Address M., 1009 West 6th St., Wilmington, Del.

FINE engraver and designer, 20 years' experience; fine jeweler; also rapid workman; age 36; satisfactory references. Address H., 912 Huron Ave., Port Huron, Mich.

POSITION BY RELIABLE YOUNG MAN; knowledge of clock and jewelry repairing; ordinary watch repairing; set of tools; A1 reference. Box 81, Madalin, New York.

SITUATION WANTED by a jeweler, engraver and optician of 17 years' experience; good salesman and practical workman. Address F. Richter, 10 Asbury Park, Rochester, N. Y.

YOUNG MAN, 21, three years at the bench, can do watch, clock and jewelry repairing; can repair bicycles; good habits; A1 references. Address A. R. Laleman, Box 341, Montgomery, N. Y.

WATCHMAKER, clock and jewelry repairer, fine workman, wants situation; city or country; German; not married; references. Address L. Kanderer, 335 East 20th St., New York City.

WANTED—Position at $20 per week by first-class watchmaker, jeweler and engraver; have fair knowledge of optics; good reference; none but first-class firm. Address B., 315 South 36th St., Omaha, Neb.

A WELL-KNOWN jewelry salesman is open for an engagement with manufacturing jeweler; thoroughly experienced, well acquainted with trade, highest references. Address R., care JEWELERS' CIRCULAR.

PERMANENT SITUATION wanted by a first-class watchmaker, fair jeweler and salesman; 18 years' experience; capable of taking charge of store or department. Address G, 50, care JEWELERS' CIRCULAR.

SITUATION WANTED by young man having five years experience at watch repairing; can do plain engraving and is a first-class optician; has full set of tools. Address B. C., care JEWELERS' CIRCULAR.

FIRST-CLASS watchmaker, 18 years' experience; fair engraver, good jeweler; can take charge of bench work and wait on customers; also understand electrical work; good references. Address Butler, care JEWELERS' CIRCULAR.

POSITION wanted by young single man, 27 years of age, with nine years' experience; first-class watchmaker, optician, jewelry jobber and salesman; can give A1 reference and come at once. Address Pa, 79 W., care JEWELERS' CIRCULAR.

WANTED—By the undersigned bookkeeping or other office work; would refer to E. Ira Richards & Co., 68 Nassau St., New York; Mr. Eagleton, of the Whiting Mfg. Co., 18th St. and Broadway, New York; or Mr. Geo. K. Webster, North Attleboro, Mass. Thos. W. Short, 120 Arlington Ave., Jersey City Heights, N. J.

AN EXPERIENCED SALESMAN having established jobbing and department trade, is open for engagement to sell watches, jewelry and silver novelties on salary or commission; unexceptional references Address "Good Trade," care JEWELERS' CIRCULAR

BY A YOUNG MAN, single, either office or traveling position with wholesale house or as watch maker and salesman with reliable retail firm; New York city or vicinity preferred; best of references. Address W. S. Macmillan, 34 North Ferry St, Schenectady, N. Y.

Help Wanted.

BRIGHT SALESMAN to take a small sample line of fountain pens at popular prices as a side line on commission. Address Diamond Point Pen Co., 7 Astor House, Broadway, New York.

BY JUNE 1ST—First-class watchmaker, engraver and jewelry jobber; single man, not over 35, preferred; references, wages expected, photo samples of engraving and full particulars in first letter, or no attention will be paid to the application; must provide tools D. F. Sullivan, Rockford, Ill.

WANTED—Thoroughly competent manager for exclusively sterling silverware retail store about to open in large western city; must be an experienced buyer; one who can invest a small amount of capital preferred; salary moderate, to increase with business and ability; all communication strictly confidential. Address "Retail Sterling," care JEWELERS' CIRCULAR.

Business Opportunities.

LARGE JEWELER'S SAFE fine order, cheap; old established, desirable jewelry business, small safe and fixtures, little stock; reasonable; thriving manufacturing city; Jersey. C, care JEWELERS' CIRCULAR.

FOR SALE—Good will, stock and fixtures of a well-known retail jewelry business; also a completely fitted up workshop; very best of reasons for selling. H. Murray & Son, Agts., 101 S. 11th St., Philadelphia, Pa.

GRAND opportunity for a watchmaker with capital. The leading jeweler in a thriving New England city of 7,000 population, drawing trade from about 20,000 people in surrounding district, wishes to reduce his cares Will sell the whole or part of stock to a man competent to keep up its present reputation. Address Eaton, care JEWELERS' CIRCULAR.

AN OLD ESTABLISHED manufacturing jewelry house, retiring, 30 years in business, finest location downtown, New York city, offers for sale entire stock of goods, good will, factory complete, motor power, tools, steel dies, electrotypes, four safes, office furniture, etc.; present bookkeeper nine years with this house, would like an interest; rare opportunity to step into good paying business now being run successfully. For full particulars, capital required, etc., address Thompson, care JEWELERS' CIRCULAR.

For Sale.

SAFE FOR SALE; 6 feet high, 4 feet 9 inches wide, 3 feet deep; two extra steel vaults inside; very cheap. Room 21, 41 Maiden Lane, New York.

Miscellaneous.

DON'T FORGET to make me an offer for patent on memory rings; won silver medal; propositions wanted. Jno. A. Goetz, 528 Marcy Ave., Brooklyo, N. Y.

WANTED by a well-known dealer in stones, a line of jewelry or mountings for the western trade on commission or otherwise. Address S. L. S., 14 Maiden Lane, New York.

INFORMATION WANTED of a watch left by H H. Essick for repairs or picture on the case. The young man having died, the party having the watch will please address S. V. Essick, Yonkers, N.Y.

I BUY JEWELRY STOCKS. Retailers wishing to dispose of surplus or entire stock of diamonds, watches and jewelry can find quick cash buyer by addressing Good Opportunity, care JEWELERS' CIRCULAR.

FREDERICK C. MANVEL, C. P. A., Public Accountant and Auditor, has removed to 65 Nassau St., Room 62, New York; special examinations and periodical audits made; entire charge taken of small sets of books,

WANTED by well-known manufacturers' agent in Canada, agency for Canada, on commission, of a first class cut glass firm, and also a line of sterling silver flatware; must be well known houses; can guarantee good results. Address Canada, care JEWELERS' CIRCULAR.

WANTED—You to know that we have succeeded to the business of Moseley & Co., and will continue the manufacture of the Moseley lathe, and it will continue to be one of the best of the very best. When interested write to your jobber or to the manufacturers, Moseley Lathe Co., Elgin, Ill.

Legal Notice.

Louisville, Ky., May 19 1897.

By mutual consent of the partners the firm of C. P. Barnes & Bro. has been this day dissolved, Mr. J. B. Barnes retiring. Mrs. C. P. Barnes will attend to settling up the business of the firm.

J. B. BARNES.
MRS. C. P. BARNES.

C. P. BARNES & CO.

The jewelry business will be continued by the undersigned in the name of C P. Barnes & Co., at the old stand, 504 and 506 West Market St.

MRS. C. P. BARNES.

DISSOLUTION.

The co partnership heretofore existing under the firm name of LEWIS, WESSEL & LEWARD has this day expired by limitation

Frederick Wessel, of New Britain, Conn, is authorized to sign in liquidation.

CARRIE M. LEWIS,
BELLE G. PAINE,
FREDERICK WESSEL,
CHAS. J. LEWARD.

New York, Feb. 1st, 1897.

claims of $27,065. There is a balance on hand of $4,446, and a few assets still unsold. These assets consist of merchandise inventoried nominally at $3,101.78; machinery, $200; and doubtful and uncollectable bank accounts amounting to $1,458. The receiver asks that the money on hand be distributed pro rata among the creditors, after deducting his commission.

A Conflagration Destroys an Extensive Glass Cutting Factory.

A great conflagration in Hoboken, N. J., Thursday night, destroyed the flats and factory building occupying the block extending from 12th to 13th Sts. and Hudson to Washington Sts., and completely burned up the glass cutting and glass decorating factories of L. Straus & Sons.

The fire started on the second floor of the building, in which these shops were located, and was soon beyond control. The building was one of the largest factories in Hoboken, being 35 feet wide and 435 feet long. The Straus cutting shops occupied the entire fifth floor, while part of the second loft was also used by the firm. Though their stock and factory were completely destroyed, L. Straus & Sons' cut glass business will be in no way interrupted. Henry Siegel, who has charge of this department, when seen by a CIRCULAR representative, said: "We will continue cutting in our New York cutting shop, the capacity of which will be increased for the time being. With our stock on hand and with our present facilities, we will be able to fill all orders during the dull season, which is now at hand, and before the beginning at the Fall season our new factory will be in good running order. Consequently the fire will in no way impede the progress of our business."

THE EMPIRE OF EMPIRE WESTWARD TAKES ITS WAY!

WESTERN SUPPLEMENT OF THE JEWELERS' CIRCULAR

VOL. XXXIV. CHICAGO, WEDNESDAY, MAY 26, 1897. No. 17.

Chicago Notes.

All communications in reference to the Chicago department of The Jewelers' Circular, addressed to S. Parlin, 270 Garfield Ave., Chicago, will receive immediate attention.

A. Liebson has opened a store at 719 47th St.

Max Jacoby, Providence Stock Co., will be here this week.

G. W. Marquardt, Sr., Des Moines, Ia., is visiting his sons here.

G. A. Broquist recently moved from 1316 Belmont Ave. to 1779 N. Clark St.

E. E. Chandler, Boone, Ia., was here last week on one of his regular buying trips.

Chris. Morgan, with his Rogers & Bro. line, is visiting the trade this week.

The Empire Watch and Clock Co. are a new firm, with factory at 240 Laflin St.

John Bramnock, 328 North Ave., and F. W. Wilson, 282 W. Lake St., are out of the business.

Gus Rodenberg, 183 Dearborn St., representing S. & B. Lederer, is back from a visit to the factory.

Ed. A. Cox, jewelry buyer for Benj. Allen & Co., is on a vacation, visiting his old home in Goodrich, Ont.

Lilja & Youngdahl moved into their new store at corner of Ogden Ave. and Madison St. Saturday week.

C. Splithoff, 301 Division St., is a new man to the trade, as also is Albert R. Pfaff, 1246 W. Madison St.

An auctioneer who has been very busy in Ohio the past two months says he never saw stocks so low; that scarcely a retail store has more than a mere skeleton stock.

A. Mochon, Deadwood, S. Dak., put in two days here last week, looking over jobbers' stocks and making selections.

"We have had an increase in sales over last year that is very satisfactory," says Mr. Burchard, Simpson, Hall, Miller & Co.

Victor L. Burghoffer, 511 Lincoln Ave., has gone out of business on his own account, and is managing a store for other parties.

Mrs. Lena Lourie has moved from 121 W. Madison St. to much nicer quarters at 154 W. Madison St. Her son is the active manager.

Simon Greene, 3839 Cottage Grove Ave., has sold his business to Adolph I. Goldberger, formerly watchmaker for H. F. Hahn & Co.

"We keep busy on miscellaneous articles," says Manager Mather, of Geo. H. Fuller & Son, "and business in findings is a little ahead of last year."

The Ashland Block Association have secured judgment on finding for $300 against the North American Watch and Jewelry Co., former tenants of the building.

George A. Jewett, manager of the New Haven Clock Co. in Chicago, was a member of the banquet committee for the banquet of Sons of Connecticut, in Chicago, held at the Auditorium Thursday night.

Mr. Lapp, of Lapp & Flershem, says that in view of reports received by him from various sections, he is thoroughly convinced that from September on jobbers will find the trade for 1897 a most satisfactory one.

Felsenthal Bros. & Co. dissolved partnership May 1 by the retirement of Gabriel Felsenthal, a cousin. The business will be continued the same as formerly by Julius L. and Henry Felsenthal, brothers, under the former name.

W. H. Thorp, Beaver Dam, Wis., gave a chattel mortgage covering his stock and fixtures and now offers 33 1-3 per cent. The cause assigned by Mr. Thorp is failure to meet liabilities by reason of extremely dull business and poor collections.

Mrs. Irma Goldsoll, wife of L. H. Goldsoll, manager of the Diamond Palace, 235 State St., is at her home, 4160 Berkeley Ave., suffering from the effects of drinking carbolic acid. Her condition is serious, but the physician who attended her says she will recover. Mrs. Goldsoll said she purchased the acid recently for toothache.

Recent removals to better fitted up stores near their former locations were those of Oscar E. Hedrich, who moved across the street, from 816 Belmont Ave. to No. 815; Alfred G. Clark, from 630½ to 654 W. Lake St.; Bernhard Redepenning, from 726 to 734 W. Madison St.; Aug. Huerich, from 104 to 106 Clybourn Ave.; Joseph Steffeck, from 263 to 265 Blue Island Ave., and Charles Moe & Co., from 135 to 82 Adams St.

J. B. Chambers & Co. are having made the alterations in their store previously mentioned. The store is being extended west 25 feet, the Clark St. entrance being closed up, and a wide and handsome entrance being put in the center of the Madison St. front. The fixtures and show cases will all be new, and the store completely remodeled and redecorated. The improvements will be completed about June 15. The firm now take in numbers 128, 130, 132 and 134 Madison St.

Detective De Roche May 17 arrested at Jefferson and W. Randolph Sts., Paul Fischer, alias Gustave Scholl, charged with being one of the three men who, on Jan. 5, 1893, entered the store of Jacob Greenberg, 55 W. Randolph St., and, after tying Fred. Greenberg, the son of the proprietor, to a counter, robbed the place of watches and jewelry valued at several thousands of dollars and a sum of money. Fischer is said to be now under $10,000 bonds for his appearance in the Criminal Court on the charge of robbery.

San Francisco.

W. H. B. Schmied, Napa, has been in town.

Mr. Adams, of Reed & Barton, is in town.

H. E. Hall, of A. I. Hall & Son, left for a four weeks' trip east last week.

Horace H. Allen, a genial and popular young man, was recently added to the staff of the Meriden Britannia Co.

William K. Barmore, representing the Keystone Watch Case Co., has gone to Point Arena, Cal., on a fishing trip.

George E. Bangle, recently with T. W. Hansen, Portland, Ore., is now a member of the staff of Shreve & Co., this city.

R. Bernhardy has gone on a short trip through the Sonoma Valley in the interests of the Holmes & Edwards Silver Co.

The Grand Jury May 14 returned bills of indictment against John Black and Edward Johnson, for bringing stolen goods into the State. They are the parties said to have burglarized the jewelry store of Challoner, Mitchell & Spring, Rossland, B. C.

Pacific Coast Notes.

O. S. Bedell has opened a new store at 121 Pacific Ave., Santa Cruz, Cal.

Rudolf Haas, of the City of Mexico, has established a jewelry store in Monterey, Mex.

John Bradfield, late of Birch Tree, Mo., is in San Pedro, Cal., looking over the field with a view of locating a jewelry store there.

John D. Bennett, jeweler, Redwood City, Cal., has gone to Placer county to make a tour of the mines of that section during the Summer and Fall months. This has been his custom for years. He will return next Winter.

Indianapolis.

City trade for the past few weeks has been much more quiet than country trade. Salesmen have been sending in fair orders and collections have greatly improved. Everybody seems able to "hold his own," while all earnestly look for and expect a brisk trade to follow the Summer quiet.

A. Gaard, formerly of Monticello, Ill., has located in Dana, Ind.

W. E. Waterhouse has removed his jewelry business from Hamilton to Bath, Ind.

Fire started from an electric light wire in the window of H. C. Kacklein, Lafayette, Ind., did considerable damage to the display of leather belts.

In spite of the general quiet, the opticians have fared well. John Wimmer, president of the Indiana Optical Society, thinks there is no cause to complain, although they could all attend to more business. Leo Lando also reports trade in optical goods as very good. J. C. Walk & Son advertise a big reduction on all opera glasses during May Festival week, and are making a fine display of the same.

The partnership heretofore existing between Augustus P. Craft and Emil W. Koehler, under the firm name of Craft & Koehler, was on May 18 dissolved by mutual consent. The business will be continued by A. P. Craft & Co., who will assume all liabilities and collect all outstanding accounts. A. P. Craft & Co. will shortly remove to the Stevenson building, where Frank Johns will assume management of the workshop and repair department.

Detroit.

S. C. Dustin & Co., manufacturing jewelers, are located at the corner of Woodward Ave. and State St.

The Knights Templar held their State grand lodge meeting here last week. Past Grand Master E. D. Wheeler, Manistee, Mich., was presented with an elaborate diamond badge, manufactured by Roehm & Son, this city.

Articles incorporating the Adolph Enggass Jewelry Co. were filed last week. The capital stock is $10,000 with $5,000 paid in. The stockholders are Barbara Enggass, 995 shares; Adolph Enggass, four shares, and Morris H. Fecheimer, one. Enggass recently filed chattel mortgages and the stock was sold to a local bank, who turned it back to Enggass' wife and took a mortgage to secure additional indebtedness.

Kansas City.

J. S. Kelley, Marshall, Mo., was in town last week on his wedding trip.

B. Hoffman, Leavenworth, Kan., has remodeled his store and put in new fixtures complete.

It is reported that J. B. Lowe, Independence, Mo., who went to Georgia to work a gold mine, has "struck it rich" and intends to stay away all Summer.

W. S. Edwards, of Edwards & Sloane Jewelry Co., who has been ill for some time, is again at his work.

St. Louis.

Quite a number of St. Louis jewelers are offering lines of china clocks and silver ware as leaders.

The stock of the Providence Jewelry Co., who assigned some time ago, was sold at public auction on the 20th and 21st insts. It went in small lots to various parties.

One side of a triangle window in the second story of the building occupied by the A. S. Aloe Co. fell out with a crash shortly after noon on the 22nd. It was composed of one large plate of glass. No one was injured.

Pittsburgh.

John Brenner, a leading jeweler of Youngstown, O., has presented a beautiful gold and silver cup to the Interstate—Pennsylvania and Ohio—league, which is to go to the club winning first honors in that organization this season. The cup is an elaborate affair.

Two gentlemanly appearing men entered the store of J. C. Lindsay, Johnstown, Pa., last week and endeavored to make way with a diamond ring, which was missed before the men attempted to leave the store. Upon accusation, one of the men walked to the

F. P. D'ARCY,
Jewelers' Auctioneer,
3547 Prairie Ave., Chicago.



Makes sales only for established Jewelers in their places of business.

Indorsed by the leading New York and Chicago wholesalers and every retailer that I ever made a sale for.

I GUARANTEE THE SUCCESS OF ANY SALE I CONDUCT.

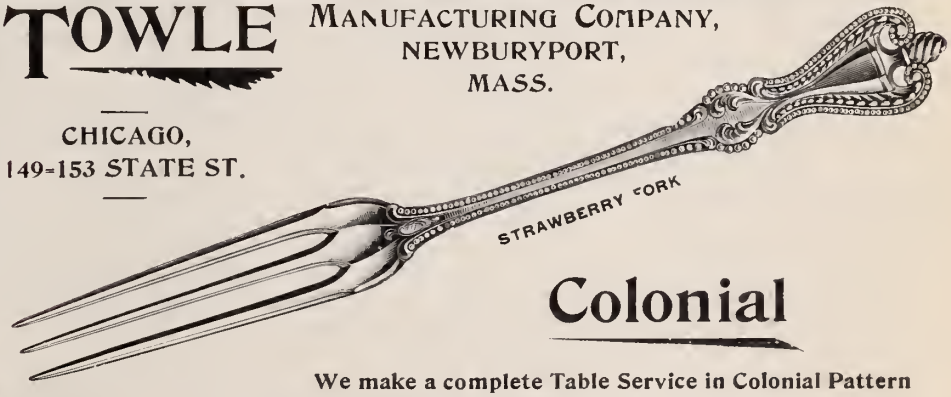
Terms Reasonable, Best of References.

Write for particulars.

JOHN F. TURNER,
Jewelers' Auctioneer,
103 STATE ST., CHICAGO, ILL.
Write for Particulars.

A Good Thing for Agents.
BICYCLES EASY.
Write for **SPECIAL PLAN** of securing our **"MARQUARDT,"** model E or F. for **$37.50.**
G. W. MARQUARDT & SONS, 103 STATE ST., CHICAGO.

TOWLE MANUFACTURING COMPANY, NEWBURYPORT, MASS.
CHICAGO, 149-153 STATE ST.



Colonial
We make a complete Table Service in Colonial Pattern

GENEVA OPTICAL CO., 69 Washington St., CHICAGO.
Send for our two new Catalogues just issued.
Part 1, Prescription Work. Part 2, Stock Catalogue.

door and then back to the counter. The missing jewel was found by the door.

Jewelers from near-by towns who were in the city last week were: W. W. Mather, New Castle, Pa.; Frank Worrell, Washington, Pa.; William Hunt, Uniontown, Pa.; Abe Toplitz, McKeesport, Pa.; G. V. Brady, Washington, Pa.; George Eckert, Jeannette, Pa.

The early closing movement has been inaugurated by West, White & Hartman, who now close at 5 o'clock P. M. All wholesalers save two have signified their willingness to adopt the Saturday half holiday system from June till September, and it is likely more strenuous efforts will be made this year to consummate the idea. Several retailers reported to THE CIRCULAR correspondent that they also favored the plan.

Cincinnati.

Herman Lodde, Lafayette, Ind., is reported seriously ill at his home this week.

Chas. Jenkins, Richmond, Ind., has the sympathies of his friends in the loss of his wife last week.

Frank Emerling, Hillsboro, O., was a buyer here last week. He reports some improvement in trade.

C. D. Beck, Dallas, Tex., was a visitor in the Queen City last week and made a number of purchases. He was on his way east.

Ike Pollock, Ashland, Ky., is serving on the Grand Jury at Covington and has been a frequent visitor to Cincinnati the past week.

Albert Bros. are making arrangements for handling the largest stock of clocks ever carried in one collection in this part of the country.

Mrs. A. Seidensticker, Hamilton, O., has gone to New Richmond as a delegate to the G. A. R. meeting this week. She makes a specialty of order emblems.

The latest in cycling fads is of interest to jewelers, as it is "the thing" for cyclers to have monograms on their wheels. Some of the cyclers have very elegant name plates.

The old Hellebush homestead will be sold at auction this week. This closes one old landmarks of the Hill, which has been in the possession of the family for many years.

Deputy Sheriff Cormany last week tried to attach, without success, some diamonds for the H. Keck Mfg. Co., which were in the possession of Herman Mayer, assignee of Plaut & Goettheim.

The Cincinnati Silver Co. have been awarded the contract for the silver cup for the bowling contest which comes off in the Queen City next month. The cup is 20 inches high and the bowl is supported on three pins, which have a base on a large ball.

There is a lull in the movement against the department stores, which opened with such enthusiasm a few weeks ago. The organizers received no encouragement from their counsel that such a law would be found constitutional if they succeeded in getting it through the Legislature.

The appraisers of the Plaut & Goettheim stock were Jacob Dorst and Aaron Herman, who have completed their work and report $15,600 as the value of the stock. The goods will be sold at private sale. The store is now open and goods are being sold this week under the charge of the assignee.

Cincinnati Day at the Nashville Exposition is to be one of the events of the Summer at that place. Arrangements are being made by all the clubs and associations to attend in a body, and the Cincinnati exhibitors are getting into shape to make their places attractive in honor of the day. The Cincinnati Silver Co. will have an elegant new display.

The Duhme brothers, Frank and Herman, have received information from New Mexico, where they have a ranch, stating that new investigations have developed that the mines they opened there a year ago have been found to be far richer than thought; that there is enough copper alone to make a fortune, besides other precious metals. They hope soon to be able to work the mines to advantage.

No handsomer function has been given in Cincinnati in years than that of the reception of Mr. and Mrs. Wm. S. P. Oskamp, who entertained in honor of the opening of their new home in Westwood, a suburb, which has just been completed at a cost of over a quarter of a million dollars and is the finest residence in this section. The house is situated on a knoll, commanding a view of the surrounding country, and is filled with treasures collected from all parts of the world. The Oskamps are delightful entertainers and surpassed themselves in magnificence on this occasion.

Pacific Northwest.

S. Bayles, Spokane, Wash., is holding an auction sale.

Edward Smith has opened a jewelry store in Bossburg, Wash.

Wm. Friedlander, Portland, Ore., has given renewal of chattel mortgage for $7,690.

W. G. Norman, Lewiston, Mont., has enlarged his stock of jewelry and placed that department under the immediate charge of T. W. Warren, formerly of Helena.

A. R. Martin, Junction City, Ore., has been appointed postmaster of his town and will hereafter divide his attention between the Government's business and his own.

The following traveling men were in Portland, Ore., the week ended May 22: Jacob W. Nevius, J. B. Bowden & Co., New York, and J. S. Jepson, Riker Bros., Newark, N. J. Geo. F. Heidet, C. F. Rumpp & Sons, Philadelphia, was expected on May 27.

John Morgan, a young colored boy and for some time a porter of Major Roulet's jewelry store, Toledo, O., was in court last week on the charge of stealing a diamond ring from the repair department of that establishment. The ring was valued at $30. The boy pleaded guilty, but leniency was extended to him. He was let off with the costs.

Nominees for the Official Positions of the Chicago Jewelers' Association.

CHICAGO, Ill., May 22.—The following committee on nominations for the Chicago Jewelers' Association were selected by the board of directors: H. F. Hahn, chairman; Julius Schnering, and Grove Sackett. The nominations' committee have made their slate for the ticket to be voted on June 1 as follows: First director and president, F. A. Hardy, of F. A. Hardy & Co.; second director and vice-president, Benjamin Allen, Benj. Allen & Co.; third director, secretary and treasurer, James A. Todd, Towle Mfg. Co. The committee nominations are: Membership committee, L. W. Flershem, chairman; T. Y. Midlen, C. J. Dodgshun. Finance committee, George W. Prall, chairman; Max Ellbogen, J. P. Byrne. Nominating committee, H. F. Hahn, chairman; Julius Schnering, Grove Sackett. The nominees for president, vice-president and secretary-treasurer have filled these offices acceptably the past year, and are again called upon to serve the association. No contesting nominations have been made, and the ticket above given will be unanimously carried.

The Rogers-Williams Mfg. Co. Will Pay 25 Per Cent. on the Dollar.

CHICAGO, Ill., May 22.—A. W. Sproehule returned from the east Wednesday, where he had gone to effect a settlement with creditors of the Rogers-Williams Mfg. Co. The Providence creditors refused his offer of 15 cents, but made a counter-proposition of 25 cents cash, payable July 1. Mr. Sproehule has acceded to the proposition of the Providence trade and $21,000 out of some $27,000 of claims have already signed for 25 cents. Those who had signed for 15 cents, which included nearly all the Chicago creditors, will also be paid 25 cents. Mr. Sproehule is making every effort to raise the money, and there is little question that he will succeed in doing so.

An order was issued by the County Court Friday, directing the assignee to advertise for bids for the stock and fixtures in bulk, the sale to take place in the County Court on Thursday, May 27, at 10 o'clock. The sale will take place in any event, provided an offer is received. An inventory of stock and fixtures, taken at a valuation of 33 1-3 per cent. of cost price, places the worth of the goods to be sold at between $8,000 and $9,000.

The Death of Rufus E. Hofman.

BUCYRUS, O., May 22.—Rufus E. Hofman, who has been lingering between life and death for some time, died at his home in this city Wednesday morning, in the 62nd year of his age.

Mr. Hofman was senior partner in the jewelry firm of Hofman Bros., which was not only the oldest jewelry house in this city, but one of the oldest in any line of business. The funeral took place Friday afternoon, and was attended by a large concourse of people.

DEPARTMENT OF
ADVICE AND CRITICISM
ON
RETAIL JEWELERS' ADVERTISING.

[This department is free to every retail jeweler and optician. Forward for criticism your newspaper ads., booklets, catalogues, novelties, circulars, etc. Ask advice and offer suggestions. Replies in these columns are unbiased. Make letters as full and particular as desirable. Every letter and ad. sent will receive full attention, though the publication of the matter may sometimes be delayed a week or two. Address all letters and other matters to The Jewelers' Circular Pub. Co., 189 Broadway, New York.]

PART XLI.

WATERTOWN, S. Dak.,
April 20, 1897.

Editor of THE JEWELERS' CIRCULAR:

I have your issue of April 7 before me, and I note what your advertising critic has to say of an ad. of mine. I am inclined to agree with your critic in what he says about the ad. being of the machine-made order. It was written by an advertising "specialist," who I am inclined to believe is not very familiar with the jewelry business.

I enclose you two or three ads. of my own, and if you think they are worthy of criticism, you are at liberty to use them. Yours truly,

W. J. KEATING.

This letter brings up an interesting question, *i. e.*: Are the services of the so-called professional ad. writer useful in all businesses? As we ourselves are in great measure "professional" ad. writers, it would be against our interests to answer the question in the negative. However, we feel it incumbent on us to say that the advertising merchant should use discrimination and judgment in seeking the services of an ad. writer. The comparatively recent birth of the business of ad. writing makes it possible that within its confines are many persons whose knowledge of the rules and conditions under which effective ads. are constructed is scant. They construct ads. under a few elementary rules, which they apply to all classes of business alike. From such literary adventurers the merchant should keep clear. While ad. writing cannot truly be termed a profession, yet there are several persons who have made a deep and careful study of the subject of publicity in its relation to commerce and industry, and their advice and instructions are of the highest value to the merchant who desires to exploit his business and his wares before the public. These persons prepare ads. on certain broad principles, and the one ad. of a given line of business may serve in many cities with proportionate force. Still, these ads. are often of a machine-made order, and should form but the basis upon which the merchant should construct his advertising, governing his revisions by the character of his stock, the class of people whose trade he especially seeks, the general nature of the community in which his business is located, the conditions of the times and fashions, the season of the year and its special bearing upon the community, and other circumstances of which the merchant is bound to have a far more intimate knowledge than the most expert of ad. specialists.

A Curious Fact

It is really remarkable the number of cheap plated watch cases that are made and sold these days—cases that will wear anywhe e from six weeks to three years, and most of them containing a guarantee warranting them to wear for 20 years. A good filled case, one that will wear for 20 years, costs within a dollar of what it did seven years ago. That dollar represents the reduced cost of making—the gold costs just the same.

I sell gold filled cases, cases that have stood the test of years, and personally guarantee every case that I sell in additi n to the manufacturers warrant.

I always have the latest, most desirable patterns in stock, and sell them as l w as it is possible.

Any make of movement that you want.

W. J KEATING.
Jeweler, S lversmith and Optician .....

Copyright cut of man holding out at arm's length a watch.

YOU need a timer if you want to catch the exact time made in any race. Can't do it with the ordinary watch. I have something especially fine in the celebrated Waltham chronographs. The case is 14-karat gold, and the price is $91.65. A splendid nickel timer made by the Waltham company, in a 14 karat filled case, at $57.00. The same movement, only gilt, in the same style case, for $49.50

I have a good timer as low as $15, and one that will do good work—start, stop and fly back—as low as $6.50.

Come and see them, not necessarily to buy.

ARE YOU READY?

GO!

W. J. KEATING,
JEWELER.

ONE HUNDRED DOLLARS

Is more than man people care to pay for a wheel. It is like paying $ 50.00 for a buggy. You get one that is worth all that it costs, but a lower priced buggy would serve your purpose fully as well. What is true of buggies is equally true of bicycles.

I have a wheel that is just as strong—just as well made—and one that will stand just as hard usage as any $100 wheel on the market. It is not quite so finely finished and lacks one or two of the 1897 new fangled ideas; but for the ordinary rider is just s go d as the higher priced wheels.

The price will recommend it to all economical buyers—$50.00 easy payments or a liberal discount for all cash.

A postal will bring you a beautiful catalogue giving you full information.

W. J. KEATING,
JEWELER,
Watertown, S. D.

The three ads. sent by Mr. Keating were evidently founded upon the rules that govern effective advertising, and show that Mr. Keating is a careful observer of advertising in general. Still, we are sure specific mention is the first ad. of Mr. Keating's line of watch cases, with their prices, would have made the ad. produce greater results than it did. The double column ad., which Mr. Keating informs us was published during the bicycle meet, was especially timely in its character, striking in appearance and impressive in language. The "One Hundred Dollars" ad. tells the story of a low priced wheel in matter of fact language. The simile of the buggy is an effective idea, and, as a whole, the ad. undoubtedly won the acquiescence of many of its readers. As Mr. Keating evidently handles only a low priced wheel it is his place to decry the unnecessary extravagance evinced by one in buying a $100 wheel; with this premise the statements in the ad. appear logically sound.

* * *

A jeweler's ad. that suggests articles adapted as presents is always effective. In this respect the ad. of J. P. Stevens & Bro., Atlanta, Ga., is praiseworthy, but the embodiment of the names of a few striking articles with prices would produce greater effect. And why was the city name omitted? Do the Atlanta newspapers circulate exclusively in Atlanta?

For Bridal Presents. . .

What must I give? That's the que tion which may have kept you brain-straining for days. Here's a happy suggestion: Nothing could be more appropriate than

Cut Glass or Silver Articles.

Both are richly prized by all women, especially young housewives. We have, in the present display, scores of elegant novelties for domestic and personal decoration and ability. The collection of Cut Glass and Silver is exceptionally interesting to all who contemplate the bestowal of a bridal gift.

J P. Stevens & Bro.,
47 Whitehall Street.

Trade Gossip.

J. L. Granbery, Decker building, Union Square, New York, is showing a very salable line of black waist sets in imitation onyx finish. The goods are hand-cut, and by reason of superior workmanship, closely resemble the real onyx goods. They are sold at popular prices.

The Eaton-Engle engraving machine, made by Eaton & Glover, 111 Nassau St., New York, is enjoying a steadily increasing success. The instrument is extraordinarily useful; in fact, there is hardly a kind or style of engraving that cannot be satisfactorily executed with the "Eaton-Engle." These circumstances considered, the price at which it is sold is very reasonable.

During the month of May seven students have been attending lectures upon optometry at Dr. Knowles' Private Institute, 106 E. 23d St., New York: Thomas Mayers, 47 Maiden Lane, New York; Geo. W. Hutchinson, Hornellsville, N. Y.; Frederick Kull, Newark, N. J.; Gotthelf Roehle, New York; Henry W. C. Muck, Mt. Vernon, N. Y.; Philip Kelly, Mt. Vernon, N. Y.; Adolph Kelly, Mt. Vernon, N. Y.

One of the handsomest volumes of business literature that have reached the office of THE CIRCULAR this year is the new and recently issued catalogue of the Ceramic Art Co., Trenton, N. J. The first few pages of the catalogue are devoted to a terse history of pottery, including the technology and chronology of this interesting industry. On the back of the title page, under the well chosen heading, "What's in a Name?" is printed, for the benefit of the curious, the supposedly authentic historical explanation of the use of the word "ceramic" in connection with art pottery. Following the history of pottery is a finely illustrated article entitled, "A Visit to the Ceramic Art Works." A perusal of these pages will deeply impress the reader with the magnitude of the concern's facilities and ramifications. Then in page upon page follow illustrations of the concern's product. The general appearance of the book, the taste evinced in its preparation and the quality of the matter it contains present the desirable combination of artistic merit and commercial value. It comprises 80 pages neatly bound within a prettily designed cover. It will be sent gratis to jewelers upon application.

A Clever Diamond Swindler Comes to Book.

SPRINGFIELD, Ill., May 19.—Deputy Sheriff Marks arrived home this evening, having in custody Frank Cameron, who was arrested at his home at 59th and Dickey Sts., Chicago, at an early hour this morning. Cameron, something over two years ago, perpetrated a very clever swindle on Charles G. Wineteer, a money lender, and J. C. Klaholt, jeweler, of this city. He borrowed $1,200 from the men, and proposed to secure them by putting up diamonds said to be worth $5,000.

The diamonds were produced, were tested at Klaholt's jewelry store, and pronounced genuine. The diamonds were to be placed in escrow in the safety vault of the Illinois National Bank, and the loan was to be repaid in 30 days. At the expiration of the time, Cameron did not appear, and the stones were taken from the vault and were subsequently found to be bogus. It is supposed the bogus stones were substituted for the genuine ones while the transfer was being made to the bank.

Canada and the Provinces.

TRADE CONDITIONS.

Retail trade, owing to continued wet and stormy weather, has been dull with no special features to record. Manufacturers and wholesale dealers are busy meeting the prospective demand for jubilee souvenir and prize goods, which will probably be the most noteworthy characteristic of the coming season's trade. The rage for athletic sports has given a strong impetus to the demand for medals and trophies in silver and silver plate. In commemoration of the diamond jubilee, school prizes and gifts this year will consist very largely of medals with some special jubilee emblem attached, instead of books.

John Bulger has opened a jewelry store in Seaforth, Ont.

Knox Brothers have removed from Shawville, Que., to New Denver, B. C.

J. Morrison, representing the Standard Silver Co., was in Montreal last week.

A. Chatfield, formerly of Guelph, Ont., has bought out the stock of Henry Knell, Berlin, Ont.

Jacob Levy, of Levy Bros. Co., Hamilton, Ont., was in Montreal on business the past week.

C. N. Davidson, jeweler, Vancouver, has bought the Orphan Boy mine, Revelstoke, B. C., for $6,200.

Willson Bros., Georgetown, Ont., have dissolved partnership. The business is continued by A. B. Willson.

C. D. Maughan, representing the Goldsmiths' Stock Co., Toronto, left last week on a trip to the maritime provinces.

Henry Birks, lately returned from abroad is now residing in his Summer cottage on the summit of Little Mount Royal, Montreal.

Geo. Chillas, representing the Pairpoint Mfg. Co. and other concerns, has just returned from a business trip to Toronto and New York.

A. R. Harmon, manager of the American Waltham Watch Co. in Montreal, will reside with his family for the Summer at his cottage at Prout's Neck, Maine.

Mrs. Geo. W. Warren, Markham, Ont., is in Toronto on a purchasing trip, her husband being laid up with a severe attack of asthma.

A. C. Anderson, lately in business in Toronto, but now traveling for the Montreal Watch Case Co., is stopping at the Rossin House, Toronto.

A. Zimmerman, jeweler, Brampton, is going to Wabigoon, one of the new mining towns in the Rainy River district of Ontario, where he will be one of the pioneers in the jewelry trade.

Miss Taylor, representing J. Taylor & Co., jewelers, Hamilton, was in Toronto last week making extensive purchases of goods for the reopening of their store, which has been enlarged and refitted.

The Elgin National Watch Co. have issued a circular canceling the licenses of Canadian jobbers, which is considered as a preliminary step to their making a fresh selection of jobbers to handle their goods.

Mrs. Marie Lee, widow of the late Joseph Lee, for many years a well known citizen of East Toronto, is dead, at the age of 87 years. One of the sons who survive her is Thomas H. Lee, wholesale jeweler, of T. H. Lee & Son Co., Ltd.

The Protestant School Commissioners' jubilee medal has been executed by Henry Birks & Sons, Montreal, and is of a neat and appropriate design. Already orders have been received for 10,000, and there is still a great demand for them from all over the province of Quebec.

Henry Grant & Son, Beaver Hall Hill, Montreal, are moving their store to 2445 St. Catherine St. Messrs. Grant were the first people to open a store on Beaver Hall Hill, some 20 years ago. The new place of business, when finished, will be one of the handsomest stores on St. Catherine St.

Provincial jewelers and travelers visiting Toronto last week included: G. H. Lees, Hamilton; A. R. Watson, Newmarket; J. S. Barnard, Whitby; J. B. Dobie, Thessalon; C. H. Brahe, representing the Seth Thomas Clock Co.; A. Leadbetter, Bradford; A. G. Hamilton, Dunnville; Miss Draper, buyer for T. N. Rickard, Bowmanville.

E. C. Fitch, president of the American Waltham Watch Co., was in Montreal last week, arranging for his annual fishing trip. Mr. Fitch will return on June 3, and will leave on the evening of June 7 for Gaspe, accompanied by three New York gentlemen. At Gaspe Mr. Fitch will join his yacht *Romaine*, and will then set sail for the river Romaine, on the coast of Labrador, where he will enjoy several weeks' sport.

The Toronto branch of the Canadian Retail Merchants' Association met on the evening of the 20th, president Geo. Boxall in the chair. Reports from organizers were received which were exceedingly encouraging, showing a membership of 800 in Toronto alone. The Province of Ontario has been divided for organization purposes into 21 districts, and on Tuesday last 10 organizers were placed in the field to extend the movement. Communications were received from a very large number of towns, asking for immediate organization. The work of mapping out the other provinces so as to have the ground thoroughly covered is being pushed. A number of committees were appointed, including committees on Legislation, the Adulteration Act, Postal Regulations, Cooperation with Manufacturers and Wholesalers, Labor Organizations, and Guarding Rights of Retail Merchants.

John Leslie has registered as proprietor of Hendrie & Leslie, silversmiths, Montreal.

The St. Croix Jewelry Co., Ltd., St. Stephen, N. B., have applied for incorporation.

P. Collazi, retail jeweler, Chicoutimi, Que., was in Montreal last week on a buying trip.

William J. Semmelhaac, Montreal, has offered to compromise at 20 cents on the dollar.

A judgment has been issued against Fred Landsberg, curios, Victoria, B. C.; amount, $140.

A representative of the Middletown Plate Co., Middletown, Conn., was in Montreal last week.

W. Hays, with Alfred Eaves, Montreal, has just returned from a two weeks' trip through Quebec.

A. Viallancourt and Jos. Mailloux have registered as Adjoutor Viallancourt & Cie, watchmakers, Quebec.

Simpson, Hall, Miller & Co., Montreal, have issued a writ against Gust. d'Odet d' Orsennes, of Montreal; amount, $63.

R. H. & M. R. Giese, jewelers, London, Ont., have given a chattel mortgage to G. B. Harris; amount, $138. This is a renewal.

Frank Lefebvre, now of New York, was with M. Cochenthaler, Montreal, more than 16 years, going to him upon leaving school.

John W. and Albert E. Milks, jewelers, Brantford, Ont., have given a chattel mortgage to W. E. Jones; amount, $3,465. This is a renewal.

North Sydney Variety Co., N. S., co-partnership registered, Jane E. Christie only. Wm. J. Christie has consented for his wife to do business in her own name.

M. Schwob and family, Montreal, are spending the Summer at Dixie. C. H. A. Grant and family are summering at Vandreuil. Both are connected with the newly extended Montreal Watch Case Co.

Mr. Brown, who will represent the Montreal Watch Case Co. in Halifax, was in Montreal within the past few days. Mr. Stuart has arrived from Halifax, and will remain in Montreal permanently with the same company.

A portion of the jewelry which was stolen from the store of Henry Whittal, Wellington St., Montreal, in November last, has been recovered. It was found in the house of one James Gosney, while the officers were searching for goods stolen from the store of Mr. McCallum, fancy goods. Gosney was charged with receiving, pleaded not guilty, and was remanded.

With the exception of the watch case companies, the jewelry interests of Canada seem to be fairly well satisfied with the tariff. The watch case companies complain that they are discriminated against by the reduction of the duty on watch cases from 35 to 30 per cent., while the duty on other articles is not only maintained but in some cases increased. They fear increased competition from the United States, because in this particular item Great Britain is not yet considered to count as a serious factor.

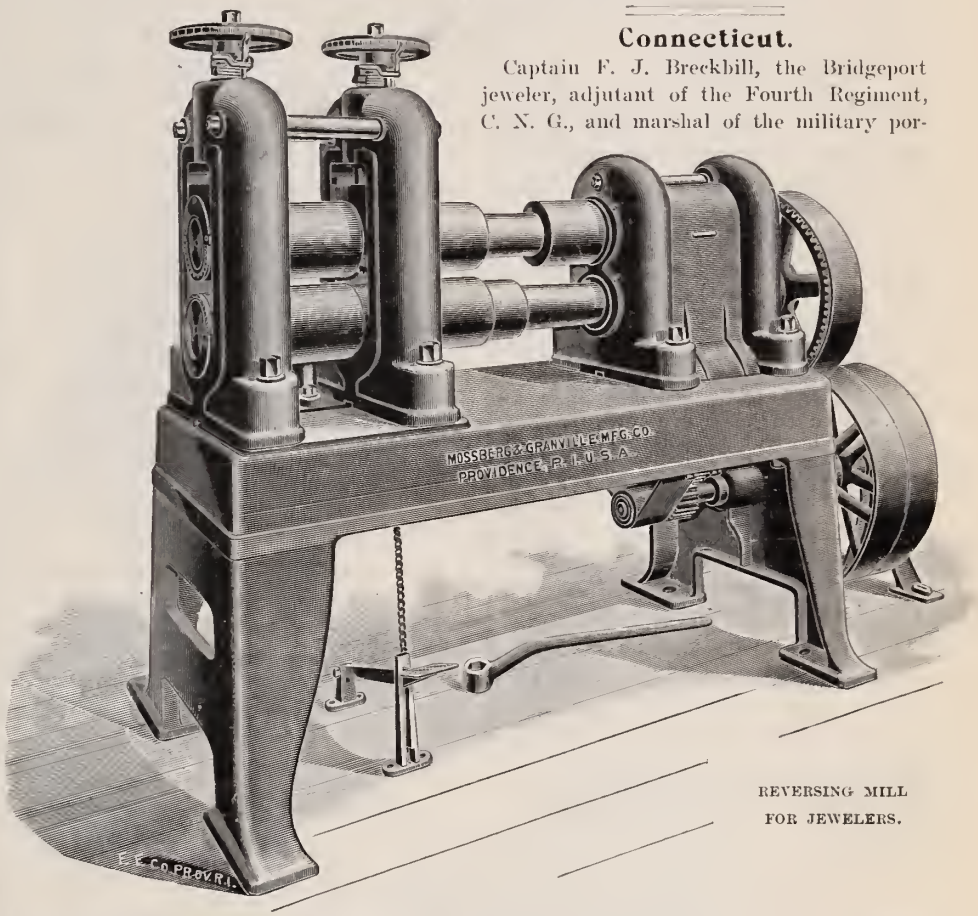
World of Invention.

REVERSING MILL FOR JEWELERS.

This mill is especially designed for ring manufacturers, and is particularly adapted for making stock which will taper at both ends, leaving the center high for ring shanks with raised settings. The introduction of roller bearings gives a mill the rolls of which will reverse easily when under pressure, which is a great saving on the wear and tear of the mill, for with plain bearings the constant racking when reversing soon wears out the best constructed machine.

Cut gears are used for all driving mechanism, and gears made up of a right and left hand spiral, the combination of which is commonly known as a herring bone gear, are used in the housings of the rolls. These are cut on an angle of about 12 degrees. The object in using this style of gears is to secure smooth and even running under heavy strain. The Mossberg roller bearing is fitted to the journals, and for continuous running this feature enables the manufacturers to build a mill which will do its work twice as fast as the ordinary mill, with less than one-half of the driving power, for with roller bearings there is scarcely any friction on the roll journals, and consequently no heating of the rolls. Again, the roller bearing enables them to reduce the weight of the mill by reducing the size of the gears, making the machine more compact.

From the cut it will be seen that all gearing and driving mechanism are protected from dust and dirt by detachable covers, which remove the possibility of accident to the operator. Indexed hand wheels are used for setting down the rolls, thus lessening the danger of setting one end of the top roll lower than the other, cramping the rolls and causing the stock which is being rolled to become uneven. All bearings are fitted with bushings, which can be renewed when worn. Friction clutches instead of pulleys are used for driving all sizes of mills. These improvements will be appreciated by users. On the larger sizes of mills, chilled iron or hard steel rolls are furnished as ordered. The Mossberg & Granville Mfg. Co., Providence, R. I., on the manufacturers.



REVERSING MILL FOR JEWELERS.

Connecticut.

Captain F. J. Breckbill, the Bridgeport jeweler, adjutant of the Fourth Regiment, C. N. G., and marshal of the military portion of the Bridgeport *Post* and *Telegram* bicycle parade, July 5, offers a beautiful silver cup, valued at $25, to the military company turning out the largest number of men in uniform and on wheels.

Gen. Geo. H. Ford has been largely instrumental through his efforts as president of the New Haven Chamber of Commerce in securing for New Haven a visit from the South American trade and business representatives, who are coming to this country soon. New Haven will be visited June 21. The jewelers of New Haven will join in the efforts to make the occasion one of highly notable character. A very beautiful souvenir publication is being prepared, to which Gen. Ford contributes one of the leading articles regarding New Haven.

At a meeting of the New Haven Young Men's Republican Club, May 20, a fine French cathedral clock was presented to the club by Charles E. Katsch, jeweler. Mr.

To Our Friends, the Opticians.

You would like to know more about **GOLD FILLED FRAMES?** Send us your address and receive an illustrated card with our patent gold filled end pieces attached, showing method of manufacture.

We are makers of the latest ideas in seamless gold filled spectacle and eyeglass frames.

ORDER GOODS WITH THIS TAG AND YOU WILL BE SATISFIED.



ORDER THROUGH YOUR JOBBER.

PROVIDENCE OPTICAL CO.,
5 Beverly St., Providence, R. I.

DR. KNOWLES' PRIVATE COURSE IN OPTOMETRY

The **Regular Lecture** Course consists of twelve didactics with drill in the use of the Optometer, Ophthalmoscope, Skiascope, Ophthalmometer and Phorometer.

The time that it takes to cover the ground is from two to six weeks, depending entirely upon the student's ready ability to apprehend and apply the subjects.

The **Correspondence Course** consists of twelve typewritten lectures and questions with each part. These lectures are sent in their order until the series are exhausted.

Students in either department may begin their course at any time. For terms and other important particulars, address.

R. H. KNOWLES, M D.,
106 E. 23rd St., NEW YORK CITY.

FOR RELIABLE OPTICAL WORK
SEND TO
JOS. FRIEDLANDER & BRO.,
OPTICAL LENS GRINDERS,
18 MAIDEN LANE, - - NEW YORK.
SEND FOR DESCRIPTIVE CIRCULAR OF OUR FRAME AND LENS CABINET.



PAT. APPLIED FOR.
ALUMINUM OR STEEL FILLED.
THE "VICTOR"
Is far superior to any case in the market for
OFFSET EYE GLASSES.
No snap, clasp or spring to get out of order.
For sale by all Jobbers in Optical Goods. Aluminum Samples by mail 20 cts.
AMERICAN SPECTACLE CASE CO.,
Manufacturers. 41 and 43 Maiden Lane, N. Y.
R. W. EYER. W. F. CUSHMAN. J. Z. LePAGE.

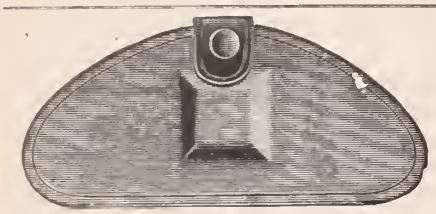
Ball Joints.



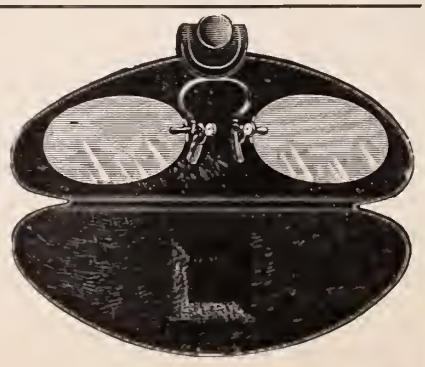
The latest improvement in Joints for Spec Frames, **"The Separable Ball Joint."**
"PERFECT in its construction."
SIMPLE in its Arrangement.
ALLOWS THE LENS TO BE CHANGED WITHOUT DISTURBING THE TEMPLES.

Every Article warranted to give Satisfaction to the Wearer. "See that your Optical Goods are stamped *B. S. O.* and that our Guarantee Tag is attached to them; and this Guarantee is perfectly Reliable." Ask your Jobber for *B. S. O.* Goods.

BAY STATE OPTICAL COMPANY,
ATTLEBORO, MASS.



KOENEN'S IMPROVED SHELL CASE
FOR OFFSET EYEGLASSES
Made in Steel and Aluminum, being the lightest, strongest and best case made. Covered with the finest grade of leather.
Manufactured and Patented by
A. KOENEN & BRO., 81 Nassau St., N.Y.
SOLD BY JOBBING TRADE.



IN TWO SIZES. THIN AND STRONG.

Katsch also presented to the club a steel engraving picture entitled "Family Monument."

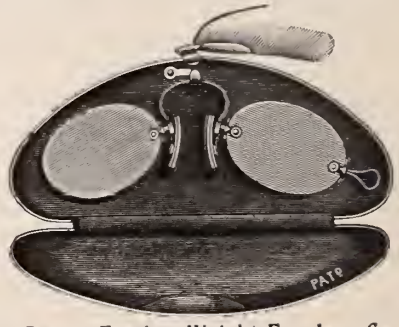
Robert Andrews, son of President Andrews, of Simpson, Hall, Miller & Co., is recovering from a severe attack of illness.

The funeral service of Deacon Charles G. Powelson, for many years a prominent jeweler in Stamford, took place in the Baptist Church, Stamford, May 17, and was quite largely attended. The remains were borne to the Adams family cemetery, near Mianus.

The Electric Time, Call and Indicator Clock Co., of Bridgeport, Conn., are negotiating with the Board of Trade of Mt. Vernon, N. Y., looking toward the locating of their business in that city, provided they could dispose of a block of $5,000 preferred stock in that city. The proposition appeared to be an attractive one to the Board, and an effort will be made to reach practical results.

Col. Walter J. Leavenworth, representative in the Connecticut General Assembly from Wallingford, as chairman of the House Committee on Military Affairs, favored the adoption of what has been known as the "Governor's flag," when the adoption of an official flag was referred to this committee early in the session. The committee, as well as the State Encampment, G. A. R., which was recently held in Waterbury, concurred with Mr. Leavenworth in his decision and voted unanimously for the adoption of it. With such a strong endorsement the measure was adopted.

Craig Sherk, a former trusted employe of the Cumberland Valley State Normal School, Shippensburg, Pa., was, May 17, sentenced for a number of offenses committed during the past few months. The sentences are: Two years and five months in the penitentiary for robbing G. W. Landis' jewelry store in Newville; two years and five months in the penitentiary for robbing G. W. Walters, in Shippensburg; for attempting to break jail, one year in the penitentiary.



The Patent Feather-Weight Eyeglass Case.

This case is made with a **Framework of Tempered Steel,** lined with black velvet, covered with the finest leather, and **closed with a neat and practical clasp,** with an inside hanger for the eye glass to keep it in place. The construction is such that **it will hold the highest offset guards** without injury, and **thoroughly protects the eye glass from being broken.** It is the lightest case made.

SPENCER OPTICAL MAN'F'G CO.,
PATENTEES AND MAKERS,
15 Maiden Lane, - - - New York City.

OPTICAL DEPARTMENT.

Optical Correspondence.

Nearly all queries upon optometry are written in such a way that it is hardly in condition for publication so that any benefit may be derived by the reader. If the correspondent will observe the following simple plan of presenting his subject, he will not only receive benefit himself, but will also be the means of conveying profit to the other readers of THE JEWELERS' CIRCULAR:

Name of Patient .....
Age. .....
Date.....
Ophthalmoscopic Appearances .....
Skiascopy . ...
R. E. V. ....
L. E. V. .. ..
Remarks.....
Ophthalmometer .....
Phorometer.....
.....
Name of Optometrician.

The following will serve as an example:

Name, J. B. B. Age, 50. Date, 5, 26, '97.

Ophthalmoscopic Appearances.—Eye appears healthy, and vessels are clearest in the vertical meridian, and it takes + 50 D to bring the vessels clear in the horizontal meridian.

Skiascopy.—No shadow in the vertical meridian, + .50 D. ax. 90° blocks the shadow in the horizontal meridian

R. E. V. $\frac{20}{40} : \frac{20}{20}$ w × .50 c ax 90°.
L. E. V.

Remarks.—This formulæ is good for the distance only, and the patient takes a stronger convex sphere for reading. What shall I prescribe for reading?

Ophthalmometer.—The mires overlap in the vertical meridian, and one whole step is covered in that meridian.

Phorometer.—2° Hyperphoria.

Name of Optometrician, T. A. G.

ANSWER:—It will be seen from the above that there can be no doubt as to the hyperopic astigmatism and all that is required is to relieve the failure of accommodation in reading, &c. Donders gives the following rule which we call into play at this point. For every five years after the 40th year give an additional dioptre:

45 = + 1, D^s.
50 = + 2, L^s.
55 = + 3, L^s.
60 = + 4, L^s.

So that for the 50th year it will take a + 2, D^s. combined with the cylinder for reading and near work.

R
O. D. } + 2. D ^{s} ⌣ + .50 D c. ax. 90°.
O. S.

The following case bothers me, and I would be greatly obliged if Dr. Knowles would help and tell me where the difficulty lies.

The patient has hyperopic astigmatism, with the following correction:

R. E. V., $\frac{20}{20}$
L. E. V., $\frac{20}{50} : \frac{20}{20}$ w × 1. 50 D, c. ax. 105°.

The trouble I have with the above is when I add the spherical lenses for his presbyopia, the card is narrowed at the right side and the top line slants down.

Kindly answer and oblige, J. W. F.

ANSWER:—The peculiarity of which you write is due to the axis at which the cylinder is placed and also to the anisometropia. If you have given the proper correction this apparent distortion of the card, book or paper will disappear with time.

R. H. KNOWLES, M. D.

Formation of the Rochester Optical Club.

ROCHESTER, N. Y., May 19.—A meeting of the opticians of Rochester was held last evening in the office of the E. Kirstein's Sons Co., in the Ellwanger & Barry building, for the purpose of forming an organization that



GEORGE R. BAUSCH,
PRESIDENT, ROCHESTER OPTICAL CLUB.

will tend to the attainment of a higher degree of proficiency among opticians, to the promotion of social intercourse, and to the advancement of mutual interests. The meeting was quite well attended and questions of interest to the business were discussed.

The organization, which will be known as the Rochester Optical Club, was perfected by the election of the following named officers for one year: President, George R. Bausch; vice-president, B. B. Clark; secretary, Ralph Sweeting; treasurer, W. W. Bissell; executive committee, Rudolph Schmidt, Henry E. Kirstein, H. H. Pulver, Adolph Schmidt, and Charles D. Waugh.

The Gigantic Yerkes Lens Shipped.

A BRIEF item under the Boston notes in THE CIRCULAR last week announced the shipping of the lens for the Yerkes telescope from the shop of Alvan G. Clark, Cambridge, to the Yerkes Observatory, near Lake Geneva, Wis. For a long time past, the progress in the making of the gigantic lens has been followed with great interest by all connected with optical science. The lens has at last been shipped on a special parlor car from the Clark works to the observatory. Prof. Alvan G. Clark, the maker of the lens, Carl A. R. Lundin, his foreman, who has spent several years in polishing the great disks, and another workman accompanied the valuable cargo. Guards were stationed at both doors of the car, and every precaution was taken that outsiders and curiosity seekers should in no way interfere with the transfer of the lenses. Then, too, they were insured for their full value while in transit.

The lens has been completed and awaiting shipment many months, the delay being due to the fact that the observatory, near Lake Geneva, Wis., built by C. T. Yerkes, the purchaser of the lens, was not in readiness to receive it.

This Yerkes lens is the largest and finest in the world. It represents nearly six years of careful labor, and completed is valued at $60,000. The glass came from the factory of Mantois, in Paris, France, in May, 1892, and its cost in the rough was $20,000. For the work of grinding and polishing Mr. Clark received $40,000, the work taking the larger part of the five years it has been in the factory at Cambridge.

The lens is 41½ inches on the surface diameter and weighs 515 pounds. The exposed surface or aperture is 40 inches, the other inch and a half being taken up by the casing. This makes it just four inches larger than the Lick telescope lens, which was also made by the Clarks, and which has up to the present held the place of honor in the world of astronomy.

This great lens consists of two separate lenses of differing density and shape, separated when in use by a space of several inches. The outer one, which comes in contact with the atmosphere, is made of a perfect piece of crown glass. It is double convex, 2⅜ inches thick at the center and three-quarters of an inch at the edge, and weighs 205 pounds. The inner lens is made of flint glass, and is plano-concave. It is 1⅛ inches in thickness at the center and 2 inches at the edge and weighs 310 pounds. Both lenses are adjusted in an iron ring and cell, and the total weight of the glass and iron casing is 1,000 pounds. The focal distance of the lens is 61 feet.

The glass disks for these lenses were cast in Paris, and a year was taken up in preparing the material and casting a dozen or more before a perfect one was secured. Even then it had to be cut and recut before all the air bubbles and inequalities were carved out of it. When they arrived at the Clark works they were rough and crude, with very little shape to them. The greatest care, skill and patience were expended in grinding the lenses. There is very little machinery about the process and no secrets; yet there are few men in the world who have made a success at it, none in fact who has earned a reputation like the Clarks, of whom there is only one left, Prof. Alvan G., the maker of the largest lenses in the world. Patience is the main factor to success.

When the glass was received it was first tested for striae. It was set on edge midway of a long, dark room, with a light at one end and the examiner at the other. An assistant held a lens between the light and

Optical Department.

(*Continued from page 31.*)

the disk, and the rays as they were intensified upon the disk magnified any imperfections. The glass was next tested for polarized light, being viewed in the outer light through a revolving nicol prism. Having stood these tests the glass was ready to be shaped. The two essential things at the outset in making a telescope lens are the specifications of the diameter and length of focus. The problem is to determine what curve to give the glass in order that every ray of light which strikes the specified surface may be refracted to a common point at precisely the required focal distance. Then the lens underwent the process of shaping—a job that required months of time.

When completed last Fall the lens was mounted in a temporary telescope tube and tested for 50 nights. It was found to be perfect. Had there been a deviation of a spider's strand it would have been useless. With even one spot or bubble in the glass as small as the point of a pin the largest celestial bodies would be hidden behind it. While Mr. Clark and his assistants have not worked continuously upon these lenses since they were received in Cambridge, five years ago, yet there has been little time when something was not being done in perfecting them. They have been kept at night in a fireproof brick annex to the works, and a watchman was at all times, both day and night, in close proximity.

The pedestal and mountings of the lens have within a few weeks been placed in position, and the huge dome completed. Theoretically the Yerkes telescope will be one-fourth more powerful than the great Lick, that is, it will collect one-fourth more light, and will consequently penetrate one-quarter further into space.

The Yerkes Observatory, which is a gift to Chicago University, is understood to have cost thus far nearly $200,000, and when completed and equipped with the largest telescope in the world it is estimated will represent an outlay of nearly $500,000.

The Annual Convention of the Optical Society of the State of New York.

THE circular notice issued to the members of the Optical Society of the State of New York, announcing the date and place of meeting of the annual convention of that body, reads as follows:

The Executive Committee has decided upon the City of Rochester as the place for holding the summer meeting of the society, which will convene at Chamber of Commerce rooms, on Tuesday, June 8th, 1897, at one o'clock p. m. In order to comply with the requirements of the societys by-laws, however, the regular stated meeting will be held on Tuesday, June 1st, 1897, at eight o'clock p. m., at the office of the treasurer, Mr. A. J. Cross, 20 East 23d St., New York City, and then adjourn to meet at Rochester on June 8th.

Owing to late changes, the programme will not be announced until the day of the meeting. The executive session will begin in the afternoon of the first day, and the scientific, or open session, at eight o'clock in the evening. Both sessions may be adjourned to the following day, but it is expected that the second day will be devoted to an inspection, in a body, of many of the large optical manufacturing establishments for which Rochester is so justly noted.

The resident members of the executive committee in that city, Mr. Geo. R. Bausch, No. 6 East Main St., and Mr. W. W. Bissell, No. 91 East Main St., will act as the committee of arrangements, to whom all inquiries may be addressed.

Scientific papers or subjects for discussion should be reported to the president, Mr. Chas. F. Prentice, not later than noon of the first day.

In view of the success of the society's bill in the State Assembly, and its advancement in the Senate, a large attendance is urged for the executive session. The scientific session will also undoubtedly prove very interesting to members and visitors. In addition to extending the courtesies of their respective factories, The Bausch & Lomb Optical Co., The Eastman Kodak Co., The Rochester Optical Co., and Taylor Bros., thermometer makers, will unite in giving the members of the society a tally-ho ride and a dinner at the lake, so that altogether the meeting is expected to prove a grand event for Opticians. Respectfully, H. W. APPLETON,

By order Ex-Committee. Secretary.

New York, May 18, 1897.

The Latest Patents.

ISSUE OF MAY 18, 1897.

582,710. STEREOSCOPE. HAWLEY C. WHITE, North Bennington, Vt., assignor to the H. C. White Co., same place. Filed April 20, 1896. Serial No. 588,295. (No model.)

582,719. MEMORANDUM-HOLDER. EMORY C. CHENOWETH, Baltimore, and CHARLE B. ROGERS, Stevenson, Md. Filed Sept. 26, 1896. Serial No. 697,056. (No model.)



A memorandum-holder, comprising a pair of spectacles having a plurality of separated lens frames, means for attaching a memorandum-sheet to a portion of the outer lens-frame and a magnifying lens upon the inner frame in line with the memorandum-holder.

582,860. WORKMAN'S TIME-RECORDER. GEORGE W. HEENE, Cleveland, Ohio, assignor to the Cleveland Time Register Co., same place. Filed Oct. 1, 1895. Serial No. 564,337. (No model.)

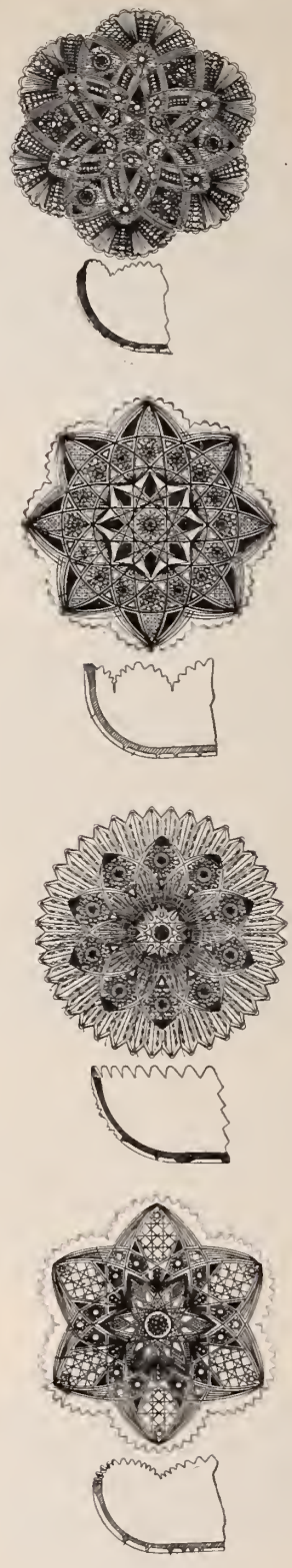
582,886. EYEGLASS-HOLDER. WILLIAM A. START, Philadelphia, Pa. Filed Aug. 13, 1896 Serial No. 602,584. (No model.)



As a new article of manufacture, an eyeglass holder, consisting of a clip of spring metal having lugs at its ends, said ends adapted to pass beyond the largest vertical diameter of the lens and an eye on the clip.

582,921. FOUNTAIN-PEN. MAY T. HORN, New York, N. Y. Filed Feb. 18, 1897. Serial No. 623,965. (No model.)

DESIGNS **27,060, 27,061, 27,062, 27,063.** GLASS DISHES. WILLIAM C. ANDERSON, Toledo, Ohio, assignor to the American Cut Glass Co., Chicago, Ill. Filed Mar. 20, 1897. Serial Nos. 628,544, 628,545, 628,546, 628,547. Terms of patents, seven years.



A handy little volume is the Roller Bearing Supplement to the catalogue of the Mossberg & Granville Mfg. Co., Providence, R. I. The volume gives detailed illustrated descriptions of this company's roller bearings, their rolling mills, etc., etc., with revised price lists of roller bearing cages and roller bearing hangers. The little book is full of matter of prime interest to all silversmiths and manufacturing jewelers.

L. A. Davison, from Chicago, Ill., has opened a jewelry store in Port Bryon, Ill.

Jewelry Repairing.

SOME manufacturers do not care to be troubled with repairs, and when they do take them, they are handed to some inferior workman, who is "good enough for such jobs." This is a mistake; it takes a man of considerable skill and long experience to make repairing pay, as otherwise the accidents will consume all the profits that would otherwise be made. The repairer must be on the alert for all the tricks that are often used to patch up a piece of work which has been repaired several times; he must know how to distinguish an old gilt article from a colored one, and be able to find all the weak points and thin places before attempting to solder or repair in any way, or he may find himself in "a peck of trouble" before he has been working at the job for five minutes. A few suggestions showing how to avoid these traps for the unwary are as follows:

Upon receiving a colored gold article to be repaired, especially if it is an old one that may reasonably be expected to have been repaired several times before, the first thing to do is to ascertain whether it has been repaired with soft lead solder anywhere, as if this is the case and you attempt to hard solder without removing the lead, the result is that the soft solder burns through the surface of the gold and thus destroys it in such a manner as to prevent a good job being made of it. If upon examination you find soft solder present, remove as much as possible by scraping, and then immerse the article in a solution of four parts muriatic acid to one part water. This should be done in an earthenware pipkin, and not a metallic vessel. Making the solution warm will remove the solder quicker, but it is not altogether unnecessary, as the cold solution will do it and is more convenient, the warm acid giving off more fumes than the cold. When the solder is gotten rid of the article should be boiled in clear water in a copper pan, to remove all traces of acid.

Now, before attempting to hard-solder the part to be repaired, cover the work with a solution of borax rubbed fine in water and mixed with charcoal dust into a thin paste. Apply this all over the article with a camel's hair pencil, then anneal gradually, being careful not to make it too hot. Afterward boil out in a weak mixture of nitric acid and water, and then dry in hot sawdust—fine boxwood sawdust is the best, as it does not give out the resinous compound that common woods are liable to do. You will then be able to solder in the ordinary way with either gold or silver solder as the case may require. If the article is strong enough to stand recoloring, use gold solder; it is too far gone for this use silver solder and gild.

It happens sometimes that the article to be repaired has been so worn and patched as to make it quite impossible to use hard solder of either kind. In this case there is nothing for it but to soft-solder, and this may be done much neater and better than is often seen. The important thing to remember is that soft solder will not take where there is the smallest trace of dirt or grease. Commence, then, by washing out the work in hot soda water and soap, with a moderately soft brush, dry in hot sawdust and then scrape the parts to be soldered together bright and clean. If any part has to be added, such as a joint or catch on a plate, put a coating of solder on the sides to be mitred together by warming them in the soldering gas or lamp, and rubbing a copper point, which has already been tinned over the surface, using a little soldering fluid or Venice turpentine. Then place the two surfaces together, using a little fresh fluid, and warm them with a small blast from the blowpipe until the solder runs, when the whole will be cleanly and soundly joined, provided the two surfaces fit one to the other. This method is far superior to that of putting small pellets of solder along the mitred edges in hard soldering and trying to draw it through, as it is generally a failure, the solder running about the outside surface and causing a deal of trouble afterward.

Now, if fluid has been used, the article must be washed out in cold water; hot water will only fix it on and make it dirty for finishing. If Venice turpentine has been used as a soldering medium, wash out in ordinary turpentine and dry in hot sawdust: after trimming up, polishing a little where necessary, washing out in hot water and soap, and again drying in hot sawdust, it will be ready for gilding, sand-blasting, etc.

Action of Cathode Rays on Diamond.

"M. MOISSAN," says M. Ch. de Villedeuil, in reporting a recent session of the Academie des Sciences for *La Nature* (April 3), "tells us that the diamond when exposed to the 'bombardment' [of the cathode rays] within a Crookes tube, becomes speedily covered with an opaque layer that gives it the appearance of plumbago. After an examination of diamonds subjected to this process he found that this dimming of their luster is due to the existence of a firm layer of graphite like that which forms at the temperature of 3,500 deg. It yields only to numerous attacks with an oxydizing mixture of chlorate of potash and concentrated nitric acid. The diamond is deeply affected and presents striae, as if it had been partly destroyed. M. Moissan concludes that there are in the diamond parts of different nature of which some only are attacked by the bombardment in the Crookes tube."

Steel for Watchmakers.—Cast steel is preferable for most horological purposes, such as pinions, staffs, pivots, etc. It is the only kind that can with certainty be highly polished, turned perfectly round, and that does not get distorted in the smoothing. Moreover, when wear does occur, it exhibits less irregularity.

Workshop Notes.

The Dimming of Silverware.—It is quite difficult to restore the polish of silverware after it has been dimmed by exposure to air. Such a state can be easily prevented, however. The best agent for the purpose is perhaps a thin coating of collodion dissolved in alcohol. The coating dries at once and forms a transparent and absolutely invisible pellicle upon the silver, which, however, it protects completely against all atmospheric influences. The coating can be removed at any time by dipping the article in hot water.

To Prevent Rust.—Dip iron or steel articles in a mixture of equal parts of carbolic acid and olive oil, rubbing the surface with a rag. Others rub the metal with a mercurial ointment, leaving a thin layer over the entire surface. It is stated that, if iron be dipped in a solution of carbonate of potash or soda in water, the surface will be protected against rust for a long time, and objects can be protected for any period by burying in quicklime. Rubbing the surface with plumbago has a similar effect, and Barff has pointed out that, by exposing iron to the action of steam, heated above the boiling point of water, a coating of magnetic oxide of iron is formed, which is equally serviceable.

Rules in Compounding Alloys.—The following rules must be observed in making alloys, especially when the component metals vary greatly in fusibility and volatility. 1. Melt the least fusible, oxidable and volatile first, and then add the others heated to their point of fusion or near it. Thus, if we desire to make an alloy of exactly one part copper and three zinc, it will be impossible to do so by putting proportions of the metals in a crucible and exposing the whole to heat. Much of the zinc would fly off in vapor before the copper was melted. First melt the copper and add the zinc, which has been melted in another crucible. The zinc should be in excess, as some of it will be lost anyway. 2. Some alloys, as copper and zinc, copper and arsenic, may be formed by exposing heated plates of the least fusible metal to the vapor of the other. In making brass in the large way, thin plates of copper are dissolved, as it were, in melted zinc until the proper proportions have been obtained. 3. The surface of all oxidable metals should be covered with some protecting agent, as tallow for very fusible ones, resin for lead and tin, charcoal for zinc, copper, etc. 4. Stir the metal before casting and, if possible, when casting, with a whitewood stick; this is much better for the purpose than an iron rod. 5. If possible, add a small portion of old alloy to the new. If the alloy is required to make sharp castings and strength is not a very great object, the proportion of old alloy to the new should be increased. In all cases a new or thoroughly well cleansed crucible should be used.

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2930



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M139



M134

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years ago; so many years, in fact, that we have almost forgotten when. Far from losing it, we succeeded in extending this reputation; in building it up and broadening it, till now it honestly deserves the name "world-wide."

We trust you will find some food for thought in the foregoing argument. And if you do, and if you then properly digest it, look on the opposite page and see how many of our new **Montauk** patterns there illustrated you can use. They're just from the factory. How do you like the new Moorish border?

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The Rambler's Notes.

WHAT THE RAMBLER SAW AND HEARD AMONG THE DEALERS IN ART POTTERY, CUT GLASS, BRONZES, ETC.

NEW IMPORTED CLOCKS, ETC.

AMONG this season's productions recently imported by Harris & Harrington, 32 and 34 Vesey St., New York, are many new and beautiful lines in clocks, pottery, bronzes and small art novelties. Among others are large and small French vases in Sèvres style and many rich effects in gilt and crystal regulators never before seen in this market. Other striking lines are among the various reproductions of clocks of the Empire period and the firm's large variety of Elliott's mantel, enime and hall clocks, for which Harris & Harrington are the sole agents in the United States.

*

C. L. DWENGER OFF FOR EUROPE.

C. L. DWENGER, the well known importer of French china, art pottery, etc., sailed for Europe Wednesday on the *Teutonic*. Mr. Dwenger visits the Continent for the purpose of arranging for his Fall importations and is expected to return in about three months.

*

REVOLUTIONARY PLAQUES AND LINCOLN PITCHERS

REVOLUTIONARY plaques and Lincoln pitchers are among the goods recently opened by Endemann & Churchill, 50 Murray St., New York. Both are in Canldon ware, and come with a blue decoration. The plaques are of large size, 15 inches in diameter, and decorated with a copy of some famous painting inspired by the Revolutionary War, such as "The Spirit of '76," "Washington and Lafayette at Valley Forge," etc. Around the central decoration is a border of stars. The pitchers are in four sizes and are ornamented with panel pictures of Lincoln, and with scrolls and inscriptions.

NEW VARIETY OF HUNGARIAN TERRA COTTA.

A NEW style of Hungarian terra cotta pottery decorated with what are termed oil painted figure panels is to be found in the warerooms of L. Straus & Sons, 42-48 Warren St., New York. The panels are in bright colors on somber body hues. The vases, ewers and pitchers make very pretty ornamental pieces, as do the jardinieres, pots and pedestals of this line. Fine specimens of pots and jardinieres may also be found in many English, French and German potteries, while especial mention should be made of the assortment of immense pedestals and pots for garden palms in Clement Massier ware.

*

CUT GLASS FOR THE JEWELRY TRADE.

FOUR new patterns in rich cut glass ware have just been introduced by J. S. O'Connor, Hawley, Pa., which may now be found at the firm's New York salesrooms, 39 Union Sq. Two very elaborate designs are the "Regal" and "Titian," while equally as beautiful as these is the "Improved Four Hundred" cutting. Jewelers having a demand for a striking yet popular priced variety of cut glass will find in the pieces ornamented with the new "Competitor" cutting exactly what they demand.

THE RAMBLER.

Foreign Notes of Interest.

A novelty for children is a tea set, each piece of which is decorated with a picture from the story of Robinson Crusoe.

A dainty French china dinner set has as its chief decoration a wreath of pink rose buds. This is placed quite close to the edges and is accentuated by a light gold tracery.

Recently at Athens a small potsherd has been found which bears the name of Themistocles, and which is supposed to have been used when the ostracism of Aristides took place.

Spiral stems are seen on the new glasses and goblets. The leaf shape appears in the new finger bowls in colored glass, with plate to match. Lines of gilding look best on light colored glass.

A very sensible ring tray is the recent addition to a good make of trinket sets; the new tray is small and oblong in shape, fitted with ruby velvet, with divisions for six dress or other rings.

"English cut" is the way in which many silversmiths describe combinations of glass and electro-plate, on every line of which "Made in Germany" or "Made in France" is stamped in the eyes of those "in the know."

A very pretty American novelty seen in London is a miniature opal decorated condiment set, the pepper castor and salt pot being placed on a small tray to match. Butter plates, soap trays and match trays are also made in this decorated opal.

China dinner cards are little plaques of ware about two inches in diameter, with a raised plain space across the center for the name. They are seen in Delft and Dresden decorations.

Some of the new bud vases are of twisted opalescent and colored glass, with three or more quite prominent ridges. There is but little flare to these and they will hold little more than a few tablespoonfuls of water.

Quite an excellent idea is a new figure group in white china, being both candelabra and flower stand combined. In the center is a boy and on each side a cornucopia of flowers; across the top is a two branched candelabra fitted with candles and ornamental shades; a prettier model it would be difficult to imagine.

"Samson and the Lion," a rough and ready figure in plaster of Paris, has been issued by the proprietors of Bovril. These figures are distributed all over the kingdom, among grocers and chemists, for window display purposes. Now, why not make these figures in parian? They would look better, and in large quantities could be made very cheap. Firms of the Bovril kind are constantly on the lookout for advertising novelties.

A very vague idea prevails as to how a sculptor works on a statue. The artist puts the conception, as nearly as possible, into a material form by the aid of clay. A plaster cast is then taken of that. By this time very deft mechanics have prepared a block of marble in the most perfect manner. Then the cast is set alongside, and, by means of square and rule and calipers, the model is copied point by point. The mass is hewn from the rock rapidly until a general outline is reached. Then the mechanic proceeds with more skill and care, and gradually reduces it until a close image of the model is reached. Then a still more skillful artisan undertakes it, and performs marvels under the artist's personal direction. At last the artist puts on the finishing touches, which give the individuality, the excellence, the semblance of the person modeled after, or which convey the idea that the artist has fancied into creation.

Queries by Circular Readers.

NOTE.—Questions under this department will be answered as promptly as possible. Some queries require careful investigation before a satisfactory answer can be given; hence such answers are often seemingly delayed. THE CIRCULAR desires every jeweler to take advantage of this department.

AUGUSTA, Ga., April 28.

Editor of THE JEWELERS' CIRCULAR:

I have an old English clock made by William Scafe, London. I am anxious to find out its age; can you give me any information about it? When the above concern was in business? Any information will be appreciated.

Yours very truly,

W. E. PARKER,

With Wm. Schweigert & Co.

ANSWER:—William Scafe was a clockmaker of London in the eighteenth century. He was in business in King St. He was admitted to the Clockmakers' Company in 1720, and became a master clockmaker in 1749.

RICHMOND, Va., May 9, 1897.

Editor of THE JEWELERS' CIRCULAR:

We can't get enamel to flow solid in the engraved part. I have bought enamel from different houses north but it was always the same result. We bought an enameler's furnace. What we want to know is how to prepare the enamel and flow same in gold solid and turn out a good job. Yours respectfully,

W. A. SPOTT & SON.

ANSWER:—We have submitted the instructions given in our book, "Workshop Notes for Jewelers and Watchmakers," to several expert enamelers, all of whom agree that the instructions therein contained entirely cover the process. It may be that you do not properly prepare the enamel. The enamel should be ground in an agate mortar until it is in a finely powdered state, and then washed thoroughly three or four times. If this is done, and the instructions as given in our book carefully followed, your work should be a success. If not, there is something the matter with the enamel.

SALEM, Mass., May 8, 1897.

Editor of THE JEWELERS' CIRCULAR:

I am anxious to learn for a customer who has several articles of Paul Revere make what date he was in the business; that is, as near as possible when he commenced or quit the silver business. Any information would greatly oblige. Very truly, W. G. HUSSEY.

ANSWER:—We quote the following from J. H. Buck's authoritative work, "Old Plate": "Paul Revere was born in Boston, January 1, 1735. His ancestors were French Huguenots, and wrote the name Rivoire. His grandfather emigrated from St. Foy, in France, to the island of Guernsey, in 1685, after the revocation of the edict of Nantes, by Louis XIV., from whence his father, Apollos, afterwards called Paul, came to Boston, at the age of thirteen, and learned the trade of a goldsmith; his eldest son, Paul, received his education at the famous Master Tileston's school. He had a natural taste for drawing, and it was his peculiar business, after learning the same trade as his father, to design and execute all the engravings on the various kinds of silver plate then manufactured. At the age of twenty-one he joined the expedition against the French at Crown Point, holding the position of second lieutenant of artillery. During the Revolutionary War he was at first major and afterwards lieutenant colonel in the regiment of artillery raised for the defense of the State after the British evacuated Boston. After the close of the war, in 1783, he opened a foundry at the north end of Boston, on Foster St., where he cast church bells, brass cannon and iron ware, which he continued until 1801, when he and his son, Joseph Warren Revere, established the extensive works on the east branch of the Neponset river, at Canton. They continued this business until the death of Paul, in 1818, when the son founded the Revere Copper Co., which is still in active operation. * * Old silver with Revere's mark is plentiful. He made vessels for King's Chapel, the First Church, and the Old South. His son Edward was a silversmith of considerable note. He died in 1802-3 and was buried at Copp's Hill. On the stone marking his grave, which is still to be seen, mention is made that he was a silversmith."

On page 29 of "Trade-Marks of the Jewelry and Kindred Trades," published by the Jewelers' Circular Pub. Co., appears a representation of the stamp of Paul Revere on a cup in the Old South Church, Boston, the date of the piece being 1753.

NOT THAT TIME.

A few days ago a certain Clevelander came hurrying into the Union depot. He glanced to right and left and his anxious countenance showed relief. Then he espied a friend and approached him.

"By George,'" he said, "I'm glad I haven't missed that Conneaut accommodation. My wife's at her mother's and I've got a telegram to come down on the first train."

"No bad news, I hope," said the friend.

"N-no," said the first man in a voice full of agitation. Then, in an embarrassed way he hauled out his watch. "I wonder," he added, "if my time is right? I've got 4:30."

"Sun?" asked the friend.

"No," replied the other absently, "two girls."—Cleveland *Plain Dealer*.

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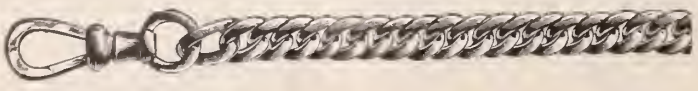
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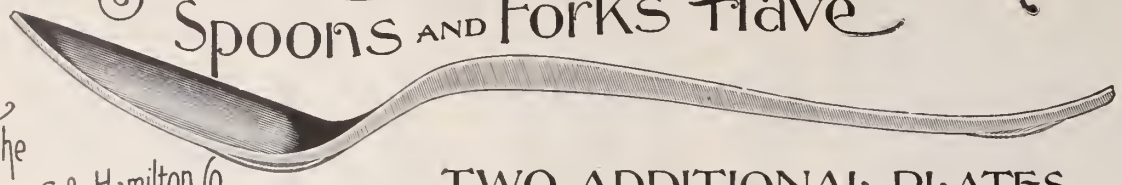
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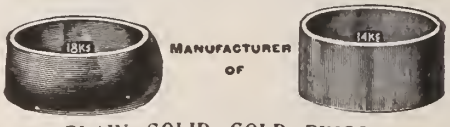
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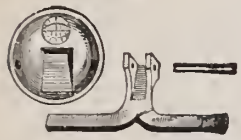
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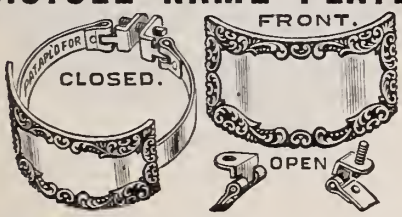
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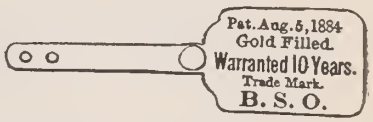
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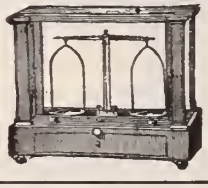
65 Nassau Street,

NEW YORK.

Cutting Works: 45 John Street.

AMSTERDAM: 12 TULP STRAAT.

Herman Kohlbusch, Sr.



Established 1859 Manufacturer of FINE BALANCES AND WEIGHTS for every purpose where accuracy is required. 59 Nassau Street, cor. Maiden La. N. Y. Repairs any make) promptly made.



Stern Bros. & Co.

Cutters of . . .

DIAMONDS,

MANUFACTURERS OF

Gold Rings and Thimbles,

68 NASSAU STREET, NEW YORK.

RING FACTORY, 33-43 GOLD STREET, NEW YORK.
DIAMOND CUTTING WORKS, 142-146 W. 14TH ST., NEW YORK.
LONDON OFFICE, 29 ELY PLACE.
CHICAGO OFFICE, 149 STATE ST.

The Bowden Rings

ARE COMPLETE IN VARIETY, CORRECT IN QUALITY AND PERFECT IN FINISH WE MAKE EVERY VARIETY OF FINGER RINGS

J. B. BOWDEN & Co.,

3 MAIDEN LANE, NEW YORK.

background, which is fitted with a standard so that it may rest easel fashion, or the trophy may be arranged to hang on the wall. The silver plaque swells outward from the wood to the extent of about five inches, and thus presents a massive appearance. The engraving is so clear that but little description is necessary. In the 23 small panels in the upper part and in the lower corners will be etched from year to year the name of the winning company. In the lower center panel is a representation of the Regiment's coat of arms, while in the center panel is the following inscription, which tells the purpose of the trophy:

EVENTS.

AT CREEDMOOR.

Company Figure of Merit Volley Firing,	30 points.
Percentage of Marksmen, First General Practice Day,	10 points.
Percentage of Sharpshooters during Year,	10 points.

IN ARMORY.

Team of 40—7 shots at 200 yds. standing, and 7 shots at 500 yds. prone,	25 points.
Team of 25—7 shots at 300 yds. sitting or kneeling and 7 shots at 400 yds. prone,	15 points.
Percentage of Marksmen during year,	10 points.
	100

Above this is a ribbon containing the inscription: "For Annual Competition by the Companies." All these inscriptions, panels, shooting scenes and coats of arms are etched, the workmanship being perfect. The border is composed of heavy, chased rococco scrolls, with an intermingling of laurel leaves. From the center of border at the top hangs by a silver ring a service medal of the regiment. Altogether the plaque is admirably adapted to the purpose for which it is intended. It was designed and made by the Whiting Mfg. Co., New York. In the engraving on the front page, a part of the oak background is cut away, so as to admit of the silver plaque showing as large as possible.

His Long Career in the Jewelry Business Ended.

GENEVA, N. Y., May 25.—Edwin Harris, one of Geneva's oldest business men, died at his residence, 97 Genesee St., Friday night, after an illness of about nine months. He had been engaged in the jewelry business here for over 33 years.

Mr. Harris was born in Goudhurst, Kent, England. He is survived by his wife.

Idaho Opticians Must Pay a License of $50 a Month.

MOSCOW, Idaho, May 22.—The new medical law was enforced this week, for the first time, when deputy sheriff C. A. S. Howard brought its provisions to the attention of Dr. H. L. King, of the King Optical Co., Spokane, Wash., who has visited here for several years. The law requires the payment of a license of $50 a month by visiting opticians, etc., and imposes a fine of $200 in the event of its violation. Dr. King preferred not to do business here rather than to pay the license demanded.

Fashions in Jewelry, Silverware and Art Goods.

A LADY'S RAMBLES AMONG THE JEWELERS.

The amethyst figures in Summer jewelry.

*

Russian enamel is of frequent occurrence on chatelaines and buckles.

*

Greens, purples and reds are all represented in the leather novelties.

*

Paper racks and paper cutters of brass are overlaid with enameling in colors.

*

A four leaf clover in a crystal locket has been added to the list of lucky charms.

*

Effective neck ornaments are made of semi-precious jewels of pleasing colors.

*

Butterflies and dragonflies continue to furnish designs for veil and bonnet pins.

*

Bill folds for men are out in smooth Morocco, monkey skin and seal, and have small silver clasps.

*

Velvet and leather chatelaine holders for eyeglasses and spectacles are mounted with gold or enameled silver.

*

With shirt waists have come an increased demand for shirt studs, which are larger in size and more or less ornate.

*

Reading glasses with gold filagree handles in Louis XIV. designs are shown alongside the ever-fashionable lorgnettes.

*

Fancy metal and enamel belts, set with colored stones, are now much worn in conjunction with neck bands to match.

*

The candelabrum is to the fore as a dinner table decoration. The lights, softened by colored shades, enhance the beauty of the shining silver and glittering glass.

*

Novel fittings for the writing table are out in crystal with gilt mounts. A pleasing example is a block of crystal entwined by a gilt serpent, which serves as an inkstand.

ELSIE BEE.

Photo novelty frames are a new thing for jewelers, and there is a good field for them in this line. They are used for miniature portraits on celluloid. Jewelers will be supplied by their jobbers with a mounted card of samples, and the retailer takes orders from his customer for the photo of the customer and frame complete. It is a really good line to handle.



It Pours Good Things
IN
THE JEWELERS' CIRCULAR!

Optical Department, Workshop Notes, Retail Advertising, Seasonable Fashions, Buyers' Bureau Connoisseur.

$2 per year -- 4c per week.

ESTABLISHED 1840.

CHESTER BILLINGS & SON,

SUCCESSORS TO

RANDEL, BAREMORE & BILLINGS,

IMPORTERS OF

DIAMONDS,

AND OTHER PRECIOUS STONES.

FINE PEARLS A SPECIALTY.

MANUFACTURERS OF

DIAMOND JEWELRY.

A Large Stock of Fine Mounted Goods Constantly on Hand.
Goods Sent on Approval and Insured in Transit.

Diamonds Cut, Recut and Repaired.

58 Nassau Street,
29 Maiden Lane,
NEW YORK.

1 St Andrew's St.,
Holborn Circus,
LONDON, E. C.

ESTABLISHED 1841.

TRADE MARK

CARTER, HASTINGS & HOWE,

MANUFACTURERS OF

GOLD JEWELRY,

15 MAIDEN LANE. NEW YORK.

A CARTER

C. E. HASTINGS, C. R. HOWE,
W. T. CARTER, W. T. GOUGH.

FACTORY, NEWARK, N. J.

JEWELRY AND SILVERWARE CASES.

S. A. Borgfeldt,

82 & 84 NASSAU ST., N. Y.

TRAYS AND PAPER BOXES.

Additional Proposed Amendments to the New Tariff.

WASHINGTON, D. C., May 26.—Senator Burrows proposes to amend the paragraph in the proposed revised Tariff bill relating to watches, clocks, etc., by placing parts of same, whether finished or unfinished, and whether packed separately or otherwise, under a duty of 25 per cent. ad valorem, instead of 40 per cent., as amended by the Senate Finance Committee.

The Senator also proposes to eliminate the following:

"Spectacles, eyeglasses and goggles, and frames for the same, or parts thereof, finished or unfinished, valued at not over 40 cents per dozen, 20 cents per dozen and 15 per cent. ad valorem; valued at over 40 cents per dozen and not over $1.50 per dozen, 40 cents per dozen and 20 per cent. ad valorem; valued at over $1.50 per dozen, 50 per cent. ad valorem." He proposes to condense this paragraph into the following words: "Spectacles, goggles, eyeglasses and frames for the same," and proposes to include them in the paragraph that now covers opera and field glasses, etc. This will subject them to a uniform duty of 45 per cent. ad valorem.

Senator Aldrich proposes to strike out the provision for clock cases in the earthen, stone and crockery ware paragraph; also in the china porcelain, parian and bisque ware paragraph.

The paragraph including penknives, pocket knives, etc., is amended so that razors and razor blades valued at more than $1.50 and not more than $3 per dozen shall be dutiable at $1.50 per dozen and 15 per cent. ad valorem, and those valued at more than $3 per dozen to be dutiable at $1.75 per dozen and 20 per cent. ad valorem. The following proviso is added to the same paragraph: "Provided, that blades, handles, or other parts of either or any of the foregoing articles, imported in any other manner than assembled in finished knives or erasers, shall be subject to no less rate of duty than herein provided for penknives, pocket knives, clasp knives, pruning knives, manicure knives, and erasers valued at more than 50 cents and not more than $1.50 per dozen"; which would be five cents per piece and 40 per cent. ad valorem.

To the paragraph admitting ivory tusks free of duty is added a provision for vegetable ivory.

Death of a Noted Mineralogist.

There recently died in Statesville, N. C., a prominent figure among those who collect minerals and delve into the mysteries of mineralogical science. We refer to J. Adlai D. Stephenson, who was considered the best posted man in the State on the mineralogy of that section. Perhaps the best review of this man's life is afforded by an editorial in the Statesville *Landmark*, in the course of which it is said:

"It will sound to outsiders who did not know him, like an exaggeration when it is said that in the death of him whose name appears above one of the most remarkable men in the State passed from the scenes of his existence. It is nevertheless a truth. He was richly endowed with common sense and was wise in the wisdom which comes of long and close observation of men and nature. He lacked the education of books; he read intelligently, but he did not write with facility or accuracy; but he knew the human heart, he understood the springs which move men, and nature unfolded many of her secrets to him. He could reckon the course of the seasons from his careful observation and accurate recollection of the seasons past and he could tell what people would do under given circumstances by his memory of what they had done in times past under similar circumstances. He was not a man of travel. He was outside the State but a few times, perhaps, and then on business trips to South Carolina. His life was spent in Alexandria and Iredell, and it is not too much to say that no man knew the temper of these people as well as he. He knew the folk lore as no one else does, and there never arose a situation that he did not have a homely story with which to illustrate it. He was the master of a peculiar kind of story telling having to do with the every day life of the people, and he made every conversation interesting by the introduction of some of these tales of the plain people. He knew the histories of families as none of his survivors knows them. He knew the resources of the fields, the forests, the hills and the mountains. Upon weather, as has been suggested, he was an authority. He observed narrowly all the unusual manifestations of nature, and it is recalled that the morning after the earthquake of 1886 a family in town sent one of the children to him to learn if there were to be other shocks. His peculiar study was mineralogy, and he had the finest collection of gem stones. It was he who first detected that the Hiddenite was an entirely new gem. Unfortunately he slept upon his rights in the matter and the honor of the discovery went by him. The mineralogy of Iredell and Alexander was to him an open book."

Mr. Stephenson was in his 74th year at the time of his death.

The E. Howard Watch and Clock Co. find the bicycle business so much more important from a dividend paying point of view than their watch department that work in the latter is lessened through the Summer and the making of bicycles is pushed instead. In the clock department, however, the company continue to be busy, and among recent orders is one for a beautiful four dial, half hourly striking tower clock, as a memorial, to go to Hampton, N. H.



THIS TRADE MARK MEANS THAT EVERY ARTICLE UPON WHICH IT IS STAMPED IS **925-1000 PURE** SILVER. IT ALSO MEANS THAT GOODS SO STAMPED ARE NOT SOLD TO DRY GOODS OR DEPARTMENT STORES, BUT ARE CONFINED TO THE LEGITIMATE JEWELRY TRADE.

Gorham M'f'g Co.,

SILVERSMITHS.

NEW YORK: Broadway and 19th St., 23 Maiden Lane.
CHICAGO: 131-137 Wabash Ave.
SAN FRANCISCO: 118-120 Sutter St.
WORKS: Providence, R. I.

THE TRADE is hereby informed that I have removed from 198 Broadway to my "old home,"

22 MAIDEN LANE, N. Y.

WM. BARDEL,
22 Maiden Lane, N. Y.

Importer of DIAMONDS and Manufacturer of DIAMOND JEWELRY.

FINE AMETHYSTS,

ALL SIZES, SUITABLE FOR

GOLD JEWELRY AND SILVER WARES.

LASSNER & NORDLINGER,
NEW YORK, 68 NASSAU ST.
PROVIDENCE, R. I., 174 Weybosset Street.
PARIS, 19 Rue Drouot.

We are headed your way
Wait for Us.
It will pay you.

NOT ONLY IN THE FRONT RANK AS TO RINGS BUT JUST AHEAD OF THE BAND.

OSTBY & BARTON CO.,

Factory, 80 CLIFFORD STREET,
PROVIDENCE, R. I.

New York Office, 176 BROADWAY.

Chicago Office, 103 STATE ST.

SOLID GOLD BAND AND STONE RINGS.

Full line now ready.
Many new and beautiful Patterns
Added, and some strikingly
Attractive Gold Brooches.

OSTBY & BARTON CO., PROVIDENCE, R. I.

THE "DYKES" PATENT

BICYCLE NAME PLATE.

All Sterling Silver. Adjustable to Any Wheel.



LOCKS ON.

Only Detachable by Owner.

No Visible Mechanism.

A Positive Means of Identifying the wheel.

Made in Five Designs, Highly Ornamented and Artistic.

Arthur R. Geoffroy,
SILVERSMITH,
548-550 W. 23rd St., NEW YORK.

MOUNT & WOODHULL,
LATE WITH
RANDEL, BAREMORE & BILLINGS,
DIAMONDS,
OTHER PRECIOUS STONES, PEARLS, ETC.,
DIAMOND JEWELRY.
26 MAIDEN LANE,
(Southwest corner Nassau Street,)
JOHN C. MOUNT,
ADDISON W. WOODHULL. NEW YORK.

New Music Box
"STELLA"
plays any number of tunes on tune sheets **without pins or projections** of any kind. Surpasses all others in quality of tone and in durability, and compares favorably in tone with the piano.
JACOT & SON,
Send for Catalogue. 39 Union Square, New York.

Scientific Books

Our catalogue S is sent free for the asking. It lists books pertaining to all the sciences. A copy should be had for ready reference by those desiring electrical, medical, engineering, scientific, mining and technical books, which we sell to everybody at wholesale prices.

Montgomery Ward & Co., Chicago.

L. BONET,
ESTABLISHED 1866.
PRECIOUS STONES,
CAMEO PORTRAITS, WORKS OF ART,
41 Union Square, NEW YORK.

Watch Manufacturers Want the Proposed Original Dingley Tariff on Watches.

WASHINGTON, D. C., May 27.—Senator Mason appeared before the Senate Committee this afternoon and presented an argument from the Elgin National Watch Co., with regard to the schedule in which they are interested. The House passed an elaborate paragraph prepared by Mr. Hopkins, rating watches on the basis of the number of jewels they contained. The Senate struck out most of this and turned to a general ad valorem duty. The Elgin people want the House schedule, with some modifications, restored, as they believe the Senate changes do injustice to them and that the House schedule would not work hardship upon the consumers.

A Beautiful Souvenir Spoon to Governor Bradley.

LOUISVILLE, Ky., May 28.—Gov. Bradley brought home with him from the Tennessee Centennial Exposition a souvenir spoon presented him by the B. H. Stief Jewelry Co., who, in presenting it, wrote:

"Gov. Bradley Dear Sir: To commemorate the occasion of your visit to Nashville, kindly accept with out compliments the enclosed official Centennial souvenir spoon. We claim Davy Crockett for Tennessee with the same affection that Kentuckians have for Daniel Boone: hence the figure of Davy on the handle. We trust that the visit of yourself and your party to Tennessee and the Exposition may be agreeable."

Death of Charles Henry Munson.

NEWARK, N. J., May 27.—Charles Henry Munson yesterday died suddenly from heart failure at his residence, 84 Washington Ave. Mr. Munson has been confined to his home for the last three months, suffering from dilation of the heart, accompanied by kidney trouble. He leaves a widow and two daughters.

Deceased was in his 49th year, and a resident of this city and Orange all his life. During the last 22 years he had been actively engaged in the manufacturing jewelry business in this city. He was a prominent member of the Frelinghuysen Lancers, and was one of the charter members of that organization, having joined in 1868. He was junior warden of St. John's Episcopal Church, in Woodside.

Question of Right to Return Goods Argued in the Maine Courts.

PORTLAND, Me., May 26.—J. T. Inman & Co., Attleboro, Mass., sued W. W. Mansfield & Co., this city, to recover $58.54, claimed to be due as a balance of account. Mr. Mansfield claims that the goods were purchased with the right to return such as proved unsalable; that he has paid for all but $58.54, which amount of goods he returned, but Inman & Co. refused to accept them.

Inman & Co. claim that the agreement to accept in return unsalable goods applied only to one bill of goods, belt buckles, which were sold late in the season. Decision was reserved.

Advanced Invoice Prices on Imports of Optical Goods.

WASHINGTON, D. C., May 27.—Under date March 31, 1897, an importation of optical instruments was received from H. Wintergerst, Paris, invoiced as follows:

Nickel reading glasses, sizes 2¾ to 4½, entered at from $9.26 to $48.82 per gross. These prices were advanced from $11 to $51.70 per gross, and to this was added charges for packing and case.

Sixteen Gold Watches Stolen from H. D. Parker's Store.

DETROIT, Mich., May 27. H. D. Parker's jewelry store, Lansing, Mich., was last night entered by burglars, who secured 16 gold watches. They went through a rear window. There is no clue. Several other business houses were entered, but nothing of importance was taken.

New Tariff on Watches in Mexico.

MEXICO, May 16, 1897.—The following changes in the tariff went into effect May 1, 1897:

Watches of silver, of ordinary metal or of a non-metallic substance, provided they be repeaters and are inlaid with gold, have parts of gold or are plated with that metal. Old rate, 5.00 legal kilo, each; new rate, 6.00 gross kilo, each.

Watches of silver, common metal or non-metallic substance, provided they are not repeaters, but are inlaid with gold, have parts of gold or are plated with that metal Old rate, 1.00 legal kilo, each; new rate, 2.00 gross kilo, each.

SCHULZ & RUDOLPH,
IMPORTERS AND CUTTERS OF
..DIAMONDS..
AND OTHER PRECIOUS STONES.
SOLE AGENTS FOR THE CELEBRATED
JULES JURGENSEN,
COPENHAGEN,
Watches and Chronometers,
28 JOHN ST. AND 65 NASSAU ST., NEW YORK.



2169



2141



2942

Brooklyn Watch Case Co.

direct attention to their latest productions. The quality of these goods can best be described in one word:

"Unapproachable."

JOBBERS SHOW THEM.

JOSEPH FAHYS & CO.,

GENERAL AGENTS,

54 MAIDEN LANE, NEW YORK.



2966



2123



2621

Clocks for the United States Buildings Under the Treasury Department.

WASHINGTON, D. C., May 28.—The Treasury Department is inviting sealed proposals until June 15, for supplying to the United States buildings under the control of the Treasury Department east of the Rocky Mountains, from time to time during the fiscal year ending June 30, 1898, the following: Clocks, 8 day, pendulum, wall clocks, with 12 inch dials, of standard make; frames to be of oak, cherry or walnut.

No stated form of proposals is necessary, but the bids should be explicit in description, and accompanied by samples of clocks. Proposals should be addressed to the Secretary of the Treasury, Washington, D. C.

Watchmaker Diesterweg Brought Back to Denver for Trial.

DENVER, Col., May 26.—Detective Sam Howe has returned to Denver from Albuquerque, N. M., whither he went after Louis Diesterweg, wanted here for stealing a number of watches from A. F. Wehrle & Co., jewelers, for whom he had been working. The prisoner confesses his guilt, but claims it was his intention to redeem the watches from pawn, in time, and return them to his employers. His wife and child, who fled with him last Sunday night, will return to Denver, also. It is probable that Diesterweg will settle his case out of court, and be allowed to escape prosecution.

M. D. Fletcher Fails After a Year's Career in the Trade.

SPRINGFIELD, Mass., May 29.—Morris D. Fletcher, jeweler, has made a voluntary assignment to lawyer Frank J. Demond, with no preferred creditors. No statement of assets or liabilities has been prepared as yet, but it is believed that the latter will not be very heavy.

Mr. Fletcher has been in business only for a short time, something like a year, and his store and stock were small.

Assets and Liabilities of the Firm of Tillinghast & Albro.

PROVIDENCE, R. I., May 27.—Tillinghast & Albro, manufacturing jewelers for the past seven or eight years in this city, who assigned to attorney John P. Beagan, May 13, have made a statement of assets and liabilities. There has been no anxiety on the part of the creditors, the assignment being voluntary and made to close the business, which has been unprofitable for some time, owing to the general depression.

The statement of assets is as follows: Stock and fixtures, $2,100; book accounts, and bills receivable, $1,220; total assets, $3,320; liabilities, firm or general indebtedness, $737; individual indebtedness, $9,150; total liabilities, $9,887.

The stock, tools, fixtures and machinery of Tillinghast & Albro will be sold at assignee's sale, Thursday, June 3, 12 o'clock.

Trans-Atlantic Voyagers.

TO EUROPE.

A. Peabody, New York, sailed Saturday on the *Spree*.

Alphonse Kahn, of Jas. Kahn's Sons, New York, sailed Saturday on *La Gascogne*.

B. F. Rees, of Rees, Zimmern & Rees, New York, sailed Wednesday on the *Majestic*.

Chas. Altschul, New York, sailed May 25 on the *Trave*.

In the District Court, in Colorado Springs, Col., F. A. Mangold, receiver of the Whiteside jewelry stock, was last week ordered to postpone the sale of the stock until May 26.

Jeweler Van Patton, Meadville, Pa., has added an optical room 25x8 feet to his establishment.

J. S. O'CONNOR, Manufacturer of American Rich Cut Glass.

Factory: HAWLEY, PA.

TRADE MARK.



No. 120. "CAPRICE" BOWL.

Exclusive Designs, all Hand Finished, and of Exquisite Workmanship. Full Line of Samples on Exhibition at my New York Office, 39 UNION SQUARE.



Grant's Engagement Ring.

"GENERAL GRANT did not pay for the engagement ring he gave Julia Dent until he had been President of the United States nearly three years," said former Mayor E. A. Noonan to a party of old-timers who were relating reminiscences of the great soldier's early career in St. Louis. "I made the discovery of this fact in a peculiar way. I think it was in 1871 that Sullivan, who prior to that time had been for many years one of the leading jewelers of St. Louis, failed, and employed me to wind up his affairs. Sullivan's store was on 4th St., opposite the Planters' Hotel. In looking through one of his musty account books one day I came across an item reading: 'U. S. Grant, one plain gold ring, $5.' When I called Sullivan's attention to it he told me that the account had been on his books for so many years that he did not care to collect it. It was for the engagement ring that General Grant gave to Miss Julia Dent when she plighted her troth to him.

"'He has forgotten all about it years ago,' said Sullivan when I asked him why the bill had not been presented, now that Grant was rich and powerful. And besides, Sullivan seemed to think that the General would think he was trying to blackmail him if he should send the bill to the White House. In addition to all this, Sullivan had a very high regard for his old-time friend. I insisted, however, that the bill be sent him, with a courteous note asking that it be settled as soon as possible, now that Mr. Sullivan was going out of business, in order to expedite the winding up of his affairs. He finally consented to send the bill to the White House if I would draft the form of a suitable note of explanation and excuse to accompany it. This I did, and Mr. Sullivan mailed the document to the then President Grant. In the course of a week we received an envelope postmarked Washington, but with no outward sign indicating that it had come from the White House. The envelope contained a crisp five dollar bill and a tiny piece of ordinary note paper on which was scrawled the well known autograph of Grant. This was the last I heard of the transaction, and if my client ever heard any more from it he never said anything to me about it."—Indianapolis *Sentinel*.

Aluminium Bronze.—This bronze is an alloy of aluminium with copper. An alloy of 5 parts of the former to 95 of the latter has a beautiful gold color, but if the proportion is changed to 10 and 90 parts respectively, we obtain the most serviceable and the most easily worked alloy which can be forged at a cherry red heat, and even near its melting point its thickness can be reduced to a very small amount under the hammer. It is easily filed and turned, but does not possess any special advantage over brass, which is less detrimental to the file; the density is 7.7, very little below that of brass—8.4.

Text of the Consented Judgment of the Whiting Mfg. Co. vs. F. M. Whiting Co.

The judgment in the action brought by the Whiting Mfg. Co., New York, against the F. M. Whiting Co., North Attleboro, Mass., has been entered by consent as the result of the settlement of the action out of court and was signed by Judge Pryor, of the Supreme Court, Thursday.

The action was originally brought to restrain the defendants from using their griffin trade-mark and from doing business under their corporate name of F. M. Whiting Co. By the terms of settlement already published in THE CIRCULAR, the F. M. Whiting Co. consent to a judgment and injunctiou against the future use of their old trade-mark, but sold goods containing it are free from interference by the plaintiffs. They also consent to change their name from the F. M. Whiting Co. to Frank M. Whiting & Co., and to use the name Whiting in no other form. The defendants also agree to pay $400, about one half the disbursements paid out by the plaintiffs. It is agreed by the Whitiug Mfg. Co. that the action against F. M. Whiting Co. and the actions brought agaiust the defeudants' customers to restrain them from selling F. M. Whitiug goods be discontinued.

The judgment consented to is as follows:

SUPREME COURT,
City and County of New York.

WHITING MANUFACTURING COMPANY,
Plaintiff,
against
F. M. WHITING COMPANY,
Defendant.

The issues in the above entitled action having been duly brought on for trial before Hon. Roger A. Pryor, one of the Justices of this Court, without a jury at a Special Term of this Court, held on the 23d, 24th and 25th days of November, 1896, at the County Court House in the City of New York, and the Court having heard the allegations and proofs of the plaintiff and defendant and the argument of counsel, and the defendant having agreed with the plaintiff to change its corporate name to "Frank M. Whiting & Co.," and to discontinue the first day of May, 1897, the use of other names containing the words "Whiting"

Now on motion of Rounds & Dillingham, attorneys for the plaintiff, it is

ORDERED, ADJUDGED and DECREED that the trade-mark of the Whiting Manufacturing Co., the plaintiff, registered in the United States Patent Office as trade-mark No. 24,712, consisting of the device of a beast in connection with the letter W, substantially as follows:



is good and valid in law; and that the plaintiff first used the said device and trade-mark and now owns the same; and that the said trade-mark is of great value to the plaintiff as indicating to purchasers that goods stamped therewith are of the plaintiff's make; and that the defendant has infringed upon the said trade-mark and the property right of the plaintiff in and to the same by selling to others without right or license sterling silver goods stamped with a device similar to and indistinguishable from the plaintiff's said device and trade-mark, to wit, with a device consisting of a beast like a griffin in connection with the letter W, and by advertising and otherwise using said infringing device; and it is further

ORDERED, ADJUDGED and DECREED that the defendant, the F. M. Whiting Co., its stockholders, officers, directors, agents, employees and successors, be and they hereby are forever enjoined and restrained from representing, advertising or using as a trade-mark or otherwise the said infringing deviee or any device consisting of a griffin or similar beast in connection with the letter W, or any device similar thereto, or any device resembling when stamped in reduced size ou silver goods or otherwise plaintiff's said trade-mark device when so stamped or otherwise, or from stamping any sueh device or devices upon any sterling silver or other goods or selling or otherwise disposing of or advertising or offering for sale any goods so stamped since October 1, 1896, and from using any sueh device iu any way in connection with the manufacture or sale of such goods, and from in any way infringing plaintiff's said trade-mark or any of plaintiff's rights in and to the same; and it is further

ORDERED, ADJUDGED and DECREED that the defendant, The F. M. Whiting Co., its officers, agents and employees, shall on or before the first day of June, 1897, deliver to the plaintiff for destruction, all stamps and punches at any time in its possession or under its control, bearing the said infringing device of a beast like a griffin in connection with the letter "W" and shall further on or before the first day of June, 1897, erase or caused to be erased the said infringing device wherever the same may appear upon any dies or other instruments for stamping, at any time in its possession or under its control.

Enter
(Signed) R. A. P.,
J. S. C.

We hereby consent to the entry of the foregoing judgment. ROUNDS & DILLINGHAM,
Plaintiff's Attorneys.
LOUIS C. RAEGENER,
Defendant's Attorney.

The Pennsylvania House Passes the Silver and Gold Stamping Bills.

PHILADELPHIA, Pa., May 29.—The bills regulating the sale of goods marked "ster ling" or "sterling silver" or "coin" or "coin silver," and the sale of goods marked "gold" or "solid gold" or any karat of gold, were finally passed in the Pennsylvania House of Representatives on Tuesday. The full texts of these bills were reprinted exclusively in THE JEWELERS' CIRCULAR of April 14 last.

Preparations for the Reception of the 50 South American Merchants.

PROVIDENCE, R. I., May 26.—The interest in the Industrial Exhibition which is to take place in this city next month is rapidly increasing, and judging from the present indications the event will be one of the most successful of its kind ever held in this part of the country. A meeting of the committee of arrangements was held yesterday, when reports were received from the various sub-committees concerning the preparations which had been made for the exhibition.

George W. Parks, of Parks Bros. & Rogers, who is one of the two representatives of the Manufacturing Jewelers' Board of Trade, made quite an interesting report and he appeared to think that there would be a large exhibit by the jewelers at the Fuller building. It was decided that the exhibition should not be opened to the public during the two days when the visitors are in the city, because it was thought that during these two days the exhibition should be given up entirely to these men.

At this meeting it was decided to send a part of the committee to Philadelphia to aid in the reception of the South American visitors, and they will leave here Monday night next and return the following Thursday. The following gentlemen were selected to make the trip: D. M. Thompson, Col. Webster Knight, J. Lewis Pierce, Lucian Sharpe, Jr., Frank Mossberg, George W. Parks and John H. Hambly.

The manner in which the exhibition space in the Fuller building is being applied for is very encouraging. Of the 22,000 square feet of floor space available 12,500 square feet have already been spoken for, and applieations for more are constantly coming in to the committee.

FREE TO OUR OPTICAL FRIENDS.

Would you like to know more about **Gold Filled Frames?** Send us your address and receive an illustrated card with our patent Gold Filled End Pieces attached, showing method of manufacture. We are makers of the latest ideas in Seamless Gold Filled Spectacle and Eye Glass Frames.

Order Goods with this Tag and you will be satisfied.

ORDER THROUGH YOUR JOBBER.



PROVIDENCE OPTICAL CO.,
5 Beverly St., Providence, R. I.

News Gleanings.

Chas. E. Rose, formerly of Ouray, Col., is now located in Telluride, Col.

Jay Auten, St. John, Mich., has accepted a position with J. J. Heath, Lansing, Mich.

S. L. Swasey, Newbury, Vt., has sold out his business to J. H. Tilton, formerly of Danville, Vt.

In a fire in Mankato, Minn., at 6 o'clock, May 22, the jewelry store of William F. Jost was slightly damaged.

C. A. Huckins, of late engaged in the optical business in Laconia, N. H., will soon go into business at Ashland.

In Fremont, O., a few days ago, occurred the marriage of Will Beckberger, jeweler, and Miss Etta Welker.

Burglars last week entered the jewelry store of A. Schmick, Emans, Pa., and carried away about $20 worth of goods.

S. L. Eschelman, Greenville, O., has given a chattel mortgage on his stock for $800. His stock is estimated as being worth $1,200.

The entire stock in the store of A. B. Bruneau, 43 S. Main St., Fall River, Mass., is to be sold at public auction to satisfy creditors.

J. E. Hoke, of Morris, N. Y., has opened a jewelry shop in Sidney, N. Y. He is a graduate of the Waltham School of Horology.

Chas. E. Wilson, jeweler, and optician, Deckertown, N. J., has established a place in part of Everett & Tether's store, Florida, N. Y.

Edward Fasnaeh, jeweler, Raleigh, N. C., who for many years raised silk worm eggs there for the French government, fell dead at his home, May 24. He was a Swiss by birth.

The residence of Samuel Kaye, Columbus, Miss., was burned last week. The house, which was property of W. L. Gilbert Clock Co., Winsted, Conn., and was valued at $2,000, was insured.

The G. W. Meyer Jewelry Co., Chattanooga, Tenn., have moved from the quarters occupied for several years to the large store room, 822 Market St. The new store will be fitted up in elegant shape.

Paul L. Sehantz, a graduate of Appel's jewelry store, Allentown, Pa., has brought out the jewelry store of James R. Stroud, Lancaster, Pa., and will continue the business. He has employed Harry Kistler, formerly with Faust & Sterner, Allentown.

Walter W. Mattox was arrested in Bryan, O., charged with obtaining goods under false presentations last November. The action was brought by Warner & Warner, Buffalo, N. Y., of whom Mattox purchased a bill of jewelry amounting to about $113.

The R. Marriner Floyd Watch & Clock Co. have organized at Kittery, Me., for the purpose of manufacturing and doing a general business in watches, jewelry, etc., with a capital stock of $500,000, of which $50,000 is paid in. The officers are: President and treasurer, R. Marriner Floyd, Boston, Mass.

M. A. Tiller, a jeweler, who was in business at 209 Princess St., Wilmington, N. C., has disappeared with a number of watches entrusted to his care to be repaired. Tiller up to two months ago had a small jewelry repair shop in Market St., near Second, but failure to pay rent forced him to vacate.

Last Monday evening, while the family of Frederick Kaufhold, jeweler, Columbia, Pa., whose shop and dwelling are in the same building, were away from home, the shop was broken into and a gold watch, eight silver watches, considerable jewelry and some money were stolen. There is no clue to the thief.

Edward Gray, son of a former well known jeweler of Port Jervis, N. Y., recently opened repair shops at Otisville and Bloomingburgh, N. Y., spending three days at each place each week. He accumulated a number of watches to be repaired, and is then said to have disappeared. A warrant has been issued for his arrest, but there is no clue to his whereabouts.

S. Stern, optician, Kingston, N. Y., has received a handsomely engrossed and framed copy of resolutions of thanks from the members of the Independent Order of Free Sons of Israel in Syracuse, in recognition of the able services he rendered in consolidating the lodges holding separate charters in the order, for which negotiations were pending for some years between the lodges without success.

The jewelry store of A. Wissing, 616 5th St., Sioux City, Ia., was entered early one morning recently, and six watch chains and charms were stolen. As there was plenty of other jewelry which the burglars might have taken, it is thought they were scared away. Entrance was obtained through a back window. A pane of glass was removed from the sash, through which opening the burglars got into the store.

The jewelry and clothing store of A. C. Rader, Alta, Ia., was broken into last Sunday night and robbed of about $200 worth of goods. Several good suits of clothing and other articles, including some cheap jewelry, were taken. Doubtless the fact that the best jewelry was locked up in a safe, which was not molested, explains why the loss was not greater. Entrance was effected by breaking open a window in the rear of the building.

A man entered the jewelry store of Mrs. C. Greenberg, Royal St., near Customhouse, New Orleans, La., about 6 o'clock one evening recently, and asked to see some plain gold rings. A tray containing rings was placed on the counter, and after examining them he left. After the man went out Mrs. Greenberg discovered that a gold ring valued at $3.50 was missing and a brass ring had been substituted for it. The man's description was furnished to the police.

Hennegen, Bates & Co., Baltimore, Md., on May 24, held a "silver opening." The firm instituted these observances of their anniversary two years ago. The showrooms were



J. B. & S. M. Knowles Co.,

Silversmiths,
Providence, R. I.
Makers of..

The Angelo,
The Apollo,
The Lexington.



The Art

of producing Jewelers' Findings that combine

ART, ~ STYLE, ~ BEAUTY,

IS NOWHERE MASTERED SO THOROUGHLY

as in the Factory of

THOMAS W. LIND,

67 Friendship St., = = = Providence, R. I.

"Always Something New."

Special Patterns Made to Order.

tastefully decorated with palms and other potted plants, set along the walls and banked at the end, and against this background stands of Spring flowers were placed at short intervals, making an effective decoration. Rows of candelabra and lamps were ranged along the showcases, and the effect of the light reflected from the gleaming silver and glass, together with the floral display, was exceedingly attractive.

A. L. Jones has sold out his jewelry store in Llano, Tex.

D. M. Gillette, Deadwood, S. Dak., has given a chattel mortgage for $600.

F. J. Kamber, Alton, Ia., has given a bill of sale for a consideration of $1.

The jewelry store of Isaac Fiel, Grass Valley, Cal., has been burned out.

Jos. Sutter, Plattsburg, Mo., has given a trust deed on real estate for $200.

T. A. Millinix, auctioneer, is selling out the stock of E. Freeman, Paola, Kan.

The store of A. H. Osborne, Flandreau, S. Dak., has been closed on attachments.

The stock of L. Elsohn, 4 State St., Auburn, N. Y., is being sold at auction.

G. Crawford has moved his stock of jewelry from Gallup, N. M., to Telluride, Col.

C. H. Tupper has succeeded to the jewelry business of Tupper & Stanson, Eureka, Utah.

Haupt Bros. have succeeded to the jewelry business of J. C. Haupt, in Peabody, Kan.

F. W. Terhune has sold out the jewelry store he has been conducting in New Hampton, Ia.

Louis Levy, jeweler and pawnbroker, Tacoma, Wash., has purchased realty valued at $171.

Ida L. Snyder has given a bill of sale on her drug and jewelry business in Plattsmouth, Neb.

Jeweler Foye, Hot Springs, Ark., has removed his stock from 402 Central Ave. to the new Sumpter building.

E. E. Stanson has succeeded to the jewelry store in Springville, Utah, formerly owned by Tupper & Stanson.

L. A. Ward, optician, Buffalo, N. Y., has established a branch at F. Wannenmacher's jewelry store, Lancaster, N. Y., and will make visits every Monday.

Joseph H. Pahl and Richard Pahl, who have been conducting an auction jewelry store on Malta Ave., Saratoga, N. Y., left for Schenectady, N. Y., May 27, where they will open another store.

Otto Plack, Jr., who worked for his uncle, Wm. Plack, Harrisburg, Pa., drew out his building and loan money and went to see Grant's Monument unveiled. He then took passage for Johannesburg, South Africa, to see the world and get rich.

Morris Gutowitz, jeweler, Amityville, N. Y., is the inventor of a bicycle appliance that not only obviates the use of a bicycle rack, but is a material help to beginners. The invention consists of two wheels (one on each side of the rear wheel of a bicycle) which can be lowered by the rider as he slows up, thus enabling him to remain seated while the bicycle is perfectly motionless.

The Transmutation of Metals in India.

FOR a long time, in India, the apparent transmutation of tin, zinc, copper, and mercury into precious metals has been practised. We have seen there with our own eyes a metal like gold issuing from the crucible of the Indian alchemists—a metal that could not be told from real gold by means of the touchstone. We may say, however, that in old India, as well as in young America, they have not yet succeeded in giving to the metal thus obtained the chemical properties of gold. On this point they are not more advanced in the one country than in the other, and the problem seems to us not to be near solution. The metal obtained can, in fact, be decomposed into its constituent elements. Nevertheless it may be interesting to present to public notice the Indian alchemists, and to describe their methods. Around these personages many legends have sprung up. The people assert that they never come into a city except by divine inspiration, in order to cure illness and to enrich certain persons. There is a belief among the Hindoos, very widespread but purely fabulous, that they disappear at certain hours to rejoin the "cittars," divine naturalists of the early ages of India, who, according to Hindoo tradition, meet with their divinity, Hari Ishari, on the summits of the Himalayas, to learn the secrets of nature.

The following is the method employed by these Indian alchemists to make their gold. We give literally, conforming to the weights and measures in use in India, the list of substances necessary for this delicate operation. These are, according to our documents:

Sulfur of Nelli-Kaï (Phylanthus lemblica), 24 rupees' weight (7 ounces).

White seeds of Abra precatorius, 9 rupees' weight (2½ ounces).

One whole garlic.

Cinnabar, 6 rupees' weight (2 ounces).

English orpiment, 6 rupees' weight.

Sal ammoniac, 6 rupees' weight.

These are powdered separately, and then a paste is made of the whole, with three quarts of "paddy," made of the milky juice of Asclepias gigantea. The whole is ground up with this milk. Then little hard balls are made of the mixture, and finally two "sattis" are taken, of fine, hard earthenware, of such size that the material to be distilled occupies only one-third or one-fourth of the vessel. On the lower vessel another "satti" is soldered with potter's earth after an opening has been made in the end of this second vase. Over this hole is fitted a bottle whose end is pierced, and it is carefully sealed to the vase. Into the lower vase are put the little balls described above, and the whole is then sealed up.

The powder, when vaporized, rises along the sides of the bottle and condenses around the hole. It is collected with a feather. Then zinc is taken; for each rupee's weight of zinc is allowed a quantity of the powder as large as two or three rice grains. The zinc and the powder are wrapped up together in a bit of paper or linen or a leaf. The whole is put into a crucible, which is then sealed with a paste composed of one part of cow dung, one of charcoal, and one of potter's earth. This is placed on a fire of wood charcoal and heated white hot, after which it is allowed to cool. Open the crucible—you are a rich man!—Paris *Cosmos*.

Queries by Circular Readers.

NOTE.—Questions under this department will be answered as promptly as possible. Some queries require careful investigation before a satisfactory answer can be given; hence such answers are often seemingly delayed. THE CIRCULAR desires every jeweler to take advantage of this department.

FERNANDINA, Fla., May 26, 1897.

Editor of THE JEWELERS' CIRCULAR:

Enclosed I send you illustration of pearl shell napkin ring and purse. Some are painted "Souvenir of Jacksonville," "Souv. Florida," etc. I want to get some souvenir Fernandina.

Can you kindly give me names and addresses of parties supplying such goods? They retail painted as I have described for 20 cents each, three for 50 cents. And oblige, yours truly,

J. GEO. SUHRER.

ANSWER:—The clipping sent by correspondent is from the illustrated price list of the Earl Pearl Works, 338 Broadway, New York. This concern can furnish any goods in the line wanted by correspondent.

MARQUETTE, Mich., May 21, 1897.

Editor of THE JEWELERS' CIRCULAR:

Will you kindly give me the address of some person that makes a specialty of repairing French bronze? and oblige, GEO. N. CONKLIN.

ANSWER:—Phillipo & Kieger, 167 W. 29th St., New York, do this class of work.

E. L. Eshelman, of Greenville, O., Makes an Assignment.

GREENVILLE, O., May 27.—S. L. Eshelman, one of Greenville's leading jewelers, assigned to-day to W. Y. Stubbs. Assets, $4,000; liabilities, unknown.

Two additional presentments on the charge of larceny were found by the grand jury last week against Mrs. Sarah R. Worthington and Lillian Bateman, who are accused of having victimized a number of jewelers of Baltimore, Md. The proseeuting witnesses in the new cases were Sody Salabes, of Lewyt & Salabes, pawnbrokers, 507 E. Baltimore St., and Wm. J. Miller, jeweler, 28 E. Baltimore St.

BLACK WAIST SETS:::

Superior Finish, Hand-Cut, Imitation Onyx. The Most Durable—No Enamel to Chip or Wear Off. Large assortment—Dumbbell and Link Styles.

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J. L. GRANBERY, Maker.



Our Traveling Representatives

Traveling representatives may consider these columns open for the publication of any news or items of interest regarding themselves or their confreres.

Baseball Among New England Travelers.

PROVIDENCE, R. I., May 31. The Manufacturing Jewelers Salesmen's Association are starting out with an enthusiasm which is certain to accrue to a material benefit to the manufacturing jewelry business in many respects. There are now more than 100 concerns of this city and the Attleboros represented in the membership, and additions are being made at each meeting.

The social forms are to be given more or less attention, and at the meeting last Tuesday evening a project was given birth that will revive reminiscences of days of yore when the members of the New England and New York manufacturing jewelers' associations in the early '80s met once a year in a lively baseball match. It has been decided that members of the organization representing firms in this city and Attleboro should fight for the honors on the ball field in July at the end of the long western trips that are now commencing. The game will be played upon the new grounds of the Attleboro Baseball Association, and the day on which the match comes off will be quite a gala one for the jewelry fraternity in the east. The nines have been selected, subject to change.

The firms in this city will be represented by Peter Crossin, Crossin & Co., p.; Harry C. Tuttle, Tuttle & Stark, c.; William Haskell, Babington & Co., 1st b.; E. W. McAllister, Irons & Russell, s.s.; Thomas Kilkenny, Capron & Co., 2d b.; Robert Barton, 3d b.; William Smith, Smith Bros., r.f.; John Fleming, John D. Cuddy & Co., c.f.; Frank Johnson, of Robert Barton, l.f.; John Shydecker, change pitcher, and Elisha Clulee, Waite, Mathewson & Co., change catcher.

The Attleboros will play Fred Bellows, McRae & Keeler, p.; J. T. Inman, J. T. Inman & Co., 2d b.; George Steere, Ellis, Livesey & Brown, c.; Ephraim Knapp, Seymour, Knapp, Warren Co., 1st b.; Augustus Strandberg, Cheever, Tweedy & Co., 3d b.; Harry P. Kent, F. W. Weaver & Co., c.f.; P. J. Cummings, of Fontneau, Cummings & Fagain, s.s; M. Barber, Plainville Stock Co., r.f.; Ernest Bliss, Bliss Bros., l.f.; Orrie Hawkins, Hawkins & Co., change pitcher, and C. May Robbins, Robbins & Co., change catcher.

The New England Jewelry Travelers' Association are making active preparations for an outing on the 10th of this month.

Missionaries Duncan, Wells and Curley, of the American Waltham Watch Co., are again on the road after a respite of nearly six months from travel.

Traveling salesmen who called on the Indianapolis, Ind., trade last week were: M. L. Jacoby, Providence Stock Co.; Gus Rodenberg, S. & B. Lederer; Max Stein, S. & A. Borgzinner; M. E. O'Donnell, Courvoisier-Wilcox Mfg. Co., and a representative of Jennings Mfg. Co.

The travelers in Kansas City, Mo., last week were: W. H. Gregory, Strobel & Crane; J. Rothschild, Bonner, Grinberg, Rich & Co.; G. H. Linton, Howard Sterling Co.; M. H. Smith, Kent & Stanley Co., Ltd.; O. R. Ryan, Towle Mfg. Co.; W. P. Tinker, for Wm. B. Durgin.

Travelers in St. Louis, Mo., last week were: W. H. Gregory, Strobell & Crane; H. B. Richardson, G. A. Dean & Co.; G. H. Linton, Howard Sterling Co.; F. R. Horton, Carter, Hastings & Howe; G. W. Bleecker, Bassett Jewelry Co.; H. W. Van Houton, for C. Sydney Smith; H. C. Rowbotham, Rowbotham Co.; Mr. Stern, Stern Bros.

Eastern jobbers and manufacturers represented in the Twin Cities the past week were: Sandland, Capron & Co., by Mr. Pattee; Sussfeld, Lorsch & Co., by J. S. Frank; G. H. Fuller & Son, by W. A. Lamb; Henry Zimmern & Co. by Sam Zimmern; Albert Berger & Co., by H. M. Somborn; Geneva Optical Co., by T. R. Wall; Bassett Jewelry Co., by E. E. Spaulding.

Travelers in the Hub the past week included: A. W. Atwater, Brooklyn Watch Case Co.; W. S. Campbell, Day, Clark & Co.; Frank Jeanne, W. S. Hedges & Co.; Mr. Carpenter, Alfred H. Smith & Co.; I. L. Russell, L. Tannenbaum & Co.; Dudley Mygatt, J. F. Fradley & Co.; Mr. Weisz, Illinois Watch Case Co.; George T. Howard, Towle Mfg. Co.; John Mount, Mount & Woodhull; C. L. Power, Ludeke & Power.

The following traveling salesmen recently passed through Detroit, Mich.: Mr. Smith, Smith & North; Clarence Pettit, Hayden Mfg. Co.; M. E. O'Donnell, Courvoisier-Wilcox Mfg. Co.; Mr. Wheeler, Dominick & Haff; Harry Osborne, R. Wallace & Sons Mfg. Co.; A. J. Sherrard, Enos Richardson & Co.; Mr. Brooks, Brooks & Pike; A. F. Carter, Sloan & Co.; Mr. Heyman, Stern Bros. & Co.; Mr. Smith, Holmes & Edwards Silver Co.; Samuel Heller, L. Heller & Son, and Herbert H. Joseph.

Traveling representatives noticed in Syracuse, N. Y., the past week included: James A. Cheney, Ludwig Nissen & Co.; Wm. Guiler, Carter, Hastings & Howe; H. C. Schwartz, Krementz & Co.; B. E. Osgood, F. L. Shepardson & Co., Nichols Bros. and Shepard Mfg. Co.; A. F. Carter, Sloan & Co.; Mr. Rosenbaum, B. H. Davis & Co.; C. F. Goodwin; W. W. McDaniels; J. P. Gordon, Jones, McDuffee & Stratton Co.; H. P. Sinclaire, Jr., T. G. Hawkes & Co.; Alfred G. Stein; Henry Fein, L. H. Keller & Co.; Daniel Pickering, Pickering & Quintard.

Among the salesmen who have called on Cleveland, O., houses recently are: Mr. Harris, Ansonia Clock Co.; J. R. Goodwin, Carter, Hastings & Howe; H. C. Barnum, Shafer & Douglas; Mr. Stein, the American representative of Patek, Philippe & Co., Geneva Bradley Hard, The Hurlburt Stationery Co.; W. T. Hicks, Geo. B. Hurd & Co.; Mr. Chamberlain, L. & W. M. Crane; Mr. Pettit, the Hayden Mfg. Co.; W. F. Clark, W. F. Cory & Bro.; Mr. Bliss, Krementz & Co.; Mr. Wheeler, Dominick & Haff; W. H. Gregory, Strobell & Crane; J. M. Morrow, American Watch Case Co., and Fred J. Foster, Unger Bros.

Traveling men in Pittsburgh, Pa., last week were: Geo. L. Paine, E. I. Franklin & Co.; C. P. Elliott, Maintien Bros. & Elliott; Herbert C. Bliss, Bliss Bros.; C. C. Offerman, Wm. Smith & Co.; Mr. Oakley, Thornton Bros.; Edwin L. Mumford, Waite, Thresher Co.; E. I. Rogers, Parks Bros. & Rogers; C. F. Willemin, T. G. Frothingham & Co.; H. B. Kennion, H. D. Merritt & Co.; F. C. Somes, S. O. Bigney & Co.; H. C. Rowbotham, Rowbotham Co.; C. N. Perley, Alling & Co.; Mr. Heyman, Stern Bros & Co.; G. Cheever Hudson, H. F. Barrows & Co.; J. R. Palmer, Palmer & Peckham; J. A. Granbery, Cutler & Granbery; W. R. Bristol, C. Rogers & Bros.; F. M. Wheeler, Dominick & Haff; J. F. Dean, Reed & Barton; G. A. Wells, Florence Mfg. Co.

Essays on the Traveling Representative.

SOME ESSAYS RECEIVED IN THE PRIZE CONTEST ON ANY SUBJECT CONNECTED WITH TRAVELING REPRESENTATIVE.

The Pacifying of Disgruntled Customers.

THE "holding or keeping" a customer, who has been offended by the house, is sometimes the hardest work a traveler has to do, requiring great skill and diplomacy, while at the same time it does not cut any figure in the price placed on his services.

The average dealer, who has a dispute, financial or otherwise, with the manufacturer or jobber, rarely ever fights it out with the office, but waits for the traveler to come along. Totally unconscious of any trouble, the traveler appears on the scene, and his cordial greeting is acknowledged in a decidedly frosty manner.

Realizing at once that something is wrong, he starts right in to fix it. Knowing that when a customer is disgruntled the best way to get him around is to damn his own house for the way it treated Mr. So-and-so, of the last town at which he stopped, he tells the dealer all about it. This invariably works all right, for it is human nature that one always feels pleased to know that some one else has been con-

demned. The dealer will then generally tell his grievance, and then, knowing what the trouble is, the traveler has plain sailing, generally manages to explain away the difficulty, and finally sells him a bill of goods.

The writer once had a customer to deal with who had been offended over the refusal of an allowance of a 30-day discount on a 60-day payment. The customer paid the difference, and made up his mind never to buy another cent's worth from the house. This was the condition of affairs when the traveler came along. Every argument advanced failed to have any effect on the jeweler, and the writer was on the point of giving it up, when the jeweler's baby, who had been sleeping in the rear of the store while its mother had been doing some marketing, woke up and gave me a chance that eventually led to the getting of an order. Quickly picking up the baby, we were soon on intimate terms, and through the discourse on the merits of the little one I made myself again on good terms with the dealer.

In another case, where the customer was "through" with the house, the matter was fixed up by my being bright enough to show a customer of the dealer some goods, keeping him long enough engaged till the dealer was through with another customer to whom he was selling a watch.

There is, of course, a great number of thoroughly business-like dealers with whom it is a pleasure to do business, and with whom neither the house nor the traveler ever has the slightest trouble, but time and time again the traveler has to straighten out disputes which require great skill and tact and unless handled just right are fatal to the interest of the house he represents.

PLATED WARE.

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Some Drummer Philosophy.

THE commercial tourist, ordinarily named the representative, commonly called the drummer, although suffering a great many vicissitudes, has the consolation of knowing that his ranks will not be invaded by the new woman. Although the office boy, entry clerk, bookkeeper, or even "boss," may aspire to take an occasional trip, no new woman would be able to divest him of the glory of his collection of customers. To be a successful representative one must be able to establish a mutual confidence between customer and himself. He must be a man of spirit and action, and should be the friend of the customer as well as of his own employer.

The drummer must not try to palm off all his old and ancient stock nor his unsalable goods; otherwise the next time he calls he may be greeted with a five-year guarantee battle-axe inlaid with cross adjectives.

Why the representative received the sobriquet of drummer cannot be ascertained, unless comparison had been made between him and the soldier drummer. The soldier drummer beats the way for his company, actuates and incites the men, foreing and impeling them onwards by the talk of his drum; the commercial drummer paves the way for his company, invigorates the trade and by a diligent and vigorous pursuit of the same forces his firm to the front of the ranks himself, achieving the sneeess which he so highly merits.

The whole nation is a set of representatives, yet we do not eall them drummers. The Congress of the United States represents the people. The actor represents a character, and we are all actors in this great drama of life.

A few points essential to the welfare of the commereial tourist are: Never deliver a bill of goods until positive the account is safe. Beeause you see a few goods around, do not entertain the belief the man is O.K.; the drummer who was in town a few days ago might have thought the same thing, afterwards to his regret. Never stay in a town exeept strictly the time necessary; remember your salary and expenses are merrily going along, and there might be a few of the boys who left on the same trip after you did and they might play the hare and snail joke on you. Never eat eucumbers after selling a $1,000 bill; you might have to double up on your trip.

KEARNY.

Importations at the Port of New York.

Week Ended May 28, 1897.

China, Glass and Earthenware:	
China	$60,531
Earthenware	36,655
Glassware	23,365
Instruments:	
Musical	9,363
Optical	5,042
Philosophical	822
Jewelry, etc.:	
Jewelry	1,900
Precious stones	11,276
Watches	27,552
Metals, etc.:	
Bronzes	277
Cutlery	55,409
Dutch metal	3,858
Platina	4,392
Plated ware	1,772
Silver ware	194
Miscellaneous:	
Alabaster ornaments	27
Amber	4,187
Beads	1,011
Clocks	5,781
Fans	2,124
Ivory	23,318
Ivory, manufactures of	802
Marble, manufactures of	18,677
Statuary	6,005
Shells, manufactures of	4,315

Providence.

All communications intended for this column addressed to P. O. Box 1093, Providence, R. I., will receive prompt attention.

Julius Eichenberg has returned from a 10 weeks' trip to Europe.

J. Robertie, of Waltham, Mass., has commenced business in this city as a repairer.

John H. Fehlberg has commenced the manufacture of pearl jewelry and novelties at 25 Calender St. He will be represented on the market by Charles A. Fehlberg.

Lewis H. Humphreys, proprietor of the Narragansett Hotel, died last Tuesday morning from Bright's disease. He was in the 64th year of his age. This genial boniface will be pleasantly remembered by the jewelers and travelers throughout the country.

At the organization of the Rhode Island General Assembly the past week John L. Remlinger was appointed a member of the committees on finance and rules and order; Henry C. Luther, on corporations and elections; Arthur E. Austin, on corporations and militia; William T. Lewis, Jr., on charities and corrections; Charles F. Irons, on militia.

Articles of incorporation of the R. L. Griffith & Son Co. have been filed at the Secretary of State's office. According to the articles, the company are organized for the purpose of manufacturing and selling jewelry. The names of the incorporators are Rufus L. Griffith, Walter A. Griffith and Olive M. Griffith. The amount of capital stock is $40,000.

The following were among the visitors in town the past week: Emil Bracher, E. Bracher & Co., New York; E. J. Springer, New York; Edward J. Simons, Simons, Bro. & Co., Philadelphia; Edward Todd, Jr., Edward Todd & Co.; representative of American Watch Case Co., New York; J. A. Schwarz, Philadelphia; H. E. Slater, Champenois & Co.; Leo Goldsmith and M. Stratton, J. W. Reddall & Co.; M. Pfaelzer, Philadelphia; C. E. Mott, Alling & Co.; E. Stern, Philadelphia.

The Attleboros.

S. O. Bigney has gone on his western trip with a fine line of samples.

John W. Luther, lapidary, returned Saturday from a fortnight's recuperation.

Major Everett S. Horton, of Horton, Angell & Co., was marshal of the day during the Memorial observances Monday.

Eugene Stern, of S. M. Stern & Co., and Morris Pfaelzer, of Pfaelzer Bros. & Co., Philadelphia, Pa., were among the shops last week on a buying tour.

W. D. Wilmarth & Co., represented by Henry P. Wilmarth, purchased at auction the stock, machinery and fixtures of Streeter Bros., last week, for $575.

The shop of Ellis, Livsey & Brown was closed for three days last week owing to the death, by accidental poisoning, of Willard W. Ellis, brother of F. W. Ellis, of the firm.

James E. Blake started on his regular Summer trip Sunday morning. Almost everything in his line is entirely new. Before his departure the goods were tastefully displayed on a large stand and photographed.

Detective Riopel, of Montreal, unearthed $400 worth of stolen property in Hebronville a week ago Saturday. Francois X. Gervais is the name of the man wanted for the theft, and a large part of the goods was taken from a Montreal jeweler.

Col. Andrews Claims to Have an El Dorado.

The San Francisco *Chronicle* of May 25 published the following article:

The soil of California will soon yield up to the delver in its depths something more than the "corn, wine and oil" that annually recur and increase. At least that is what Colonel A. Andrews says, and he claims he knows what he is talking about. Somewhere in the State, the exact locality being known only to the Colonel and one or two others, he says, diamonds are lying around promiscuously; not lusterless yellow stones of doubtful value, but sparklers glistening in a beautiful corruscation of blue and white—gems that open up visions of El Dorado, leisure hours and a reasonable assurance of all the meals in a day that a man wants to eat.

Colonel Andrews states his announcement heralds no new discovery. The existence of diamonds in California has been known to him for the past forty-five years. He says that at the time gold was found here the precious stones were also unearthed in a certain locality that, for obvious reasons, he does not care to divulge.

Colonel Andrews, instead of investigating the matter at the time, has waited for nearly half a century before deciding to take the all-important step of visiting the place himself. Business reasons have been principally responsible for this delay, but now he has made up his mind to leave here for the place in company with a party of prospectors to learn whether his hopes, made roseate by the receipt of occasional specimens from the locality, are to be borne out by rich discoveries.

The Colonel, speaking of his proposed trip, said yesterday that several times in early days people brought rough diamonds into his store to be valued, all the gems coming from the same neighborhood.

"Most of them," he says, "were fully equal to Brazilian stones. Thirteen years ago a friend of George Acker, my clerk, brought in a stone that looked like a pebble. It weighed 2½ karats. I saw that it was a diamond and had it cut and polished, the operation revealing a beautiful gem full of fire. I offered the man $300 for it, but he would not accept. Since then I have received similar stones, all of them coming from the same locality. Only three weeks ago I got another of these brilliants from a customer, who has promised to return in a few days and accompany me to the spot where he found it."

Colonel Andrews is already beginning to figure on his future plans should he stumble across a diamond field. He says that, in the event of a find, he will at once cable to Barney Barnato in London, and question him about the fund of £500,000, said to have been set apart by the syndicate of which he is the head as a bonus for the discovery of a new diamond mine.

Once Barnato gets interested Andrews is confident that the wealth of California will be increased many millions of dollars.

The announcement of this discovery recalls the history of the "San Francisco and New York Mining Company," an organization that fleeced the residents of this city out of an enormous sum of money by means of a diamond mine that had been judiciously salted and found. That incident, which occurred in 1872, followed immediately after the reported find of diamonds in Summit County, Col. It was the first discovery of the gems in the west, and for a time all the people in the Coast States completely lost their heads over the probability of fabulous riches being within their grasp.

TRADE MARK

HERRMANN & CO.

29 EAST 19TH STREET,

MAKERS OF FINE LEATHER GOODS NEW YORK, N.Y.

For the Trade Only.

The Jewelers' Circular

AND

HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY

THE JEWELERS' CIRCULAR PUB'G CO.,

189 BROADWAY, NEW YORK CITY.

A JOURNAL DEVOTED TO THE INTERESTS OF JEWELERS, WATCHMAKERS, SILVERSMITHS, ELECTRO-PLATE MANUFACTURERS, AND ALL ENGAGED IN KINDRED BRANCHES OF INDUSTRY.

Member of the American Trade Press Association.

Our Editorial columns will contain our own opinions only, and we shall present in other columns only what we consider of interest or value to our readers. Advertising matter will not be printed as news.

Advertising rates in THE CIRCULAR are lower, considering the number of tradesmen reached by its large circulation, than in any other jewelry journal.

Notices of changes in standing advertisements must be received one week in advance; new mattter can be received up to Monday.

INFORMATION FOR SUBSCRIBERS.

Terms of Subscription, Postage Prepaid.

	PER ANNUM.
United States and Canada, - - -	$2.00
Foreign Countries in Postal Union, - -	4.00
Single Copies, - - - - -	.10

New Subscribers can commence at any time.

Payments for THE CIRCULAR when sent by mail, should be made in a Post-Office Money Order, Bank Check or Draft, or an Express Money Order or Registered Letter. All postmasters are required to register letters whenever requested to do so.

Pay money only to authorized collectors having proper credentials.

Returning Copies. Returning your paper will not enable us to discontinue it, as we cannot find your name on our books unless your address is given.

Changing Address. In changing address always give the old as well as the new one. Your name cannot be found on our books unless this is done.

Discontinuances. We will continue to send papers until there is a specific order to stop, in conection with which all arrearages must be paid; but such an order can be given at any time, to take effect at or after the expiration of the subscription. All such orders will be promptly acknowledged by mail.

Liability. The Courts have decided that all subscribers to Journals are responsible until arrearages are paid in full and an order to discontinue has been received by the publisher.

THE JEWELERS' CIRCULAR IN EUROPE.

Among the Places in Europe where THE JEWELERS' CIRCULAR is on file are the following:

LONDON—First Ave. Hotel, Holborn, E. C.; Holborn Viaduct Hotel, Royal Hotel.

PARIS—Hotel de L'Athéné, Rue Scribe.

LEIPZIG—Handels-Zeitung, für die gesamte Uhren-Industrie.

BERLIN—Deutsche Uhrmacher Zeitung, Jager-Strasse, 73.

GENEVA—Journal Suisse D'Horlogerie.

AMSTERDAM—Continental Club, Hotel Amstel.

ANTWERP—Diamond Club, Rue de Pelican.

Vol XXXIV. June 2, 1897. No. 18.

Every line of reading matter in THE JEWELERS' CIRCULAR, *with the exception of the few brief extracts from exchanges, always properly credited, is written exclusively for this journal. Each issue of* THE JEWELERS' CIRCULAR *is copyrighted. Permission to quote is extended to other publications if such quotations are properly credited.*

Factual Figures.

From a thorough examination of all the weekly jewelry journals published during the five months, January, February, March, April and May, 1897, are elicited the facts that

THE JEWELERS' CIRCULAR

exceeded its nearest competitor :

in number of news items, -	**665** items.
in original reading matter, - -	**3854** inches.
in advertising matter, - -	**4250** inches.

These figures, a record of which is open for inspection, are forceful facts demonstrating that THE JEWELERS' CIRCULAR stands, as always, in every respect,

First Among Jewelry Trade Journals.

☞ The unapproached excellence of the reading matter of "THE JEWELERS' CIRCULAR" is universally admitted, and is attested by the fact that the number of articles quoted from its columns by various branches of the press far exceeds the number of quotations from all the other jewelry journals combined.

The Jewelers' Circular Price-key.

THE JEWELERS' CIRCULAR has adopted a price-key, which will allow advertisers to quote prices without the least fear that the public will understand them or profit by them. Hereafter all Prices quoted in THE CIRCULAR with the clause, "According to THE JEWELERS' CIRCULAR key," appended, will represent DOUBLE the net prices, or in other words the goods will cost the Jeweler one-half the prices quoted.

Adoption of the 24 Hour Notation.

IN another page of this issue of THE CIRCULAR appears a report of the adoption of the 24 hour time notation by all railway, telegraph and postal services of Belgium, the system being inaugurated on May 1, last. A few years ago the system was adopted by the same departments of Italy and about the same time it was adopted in Canada by the arbitrary act of railroad officials for the time tables of the extreme eastern and western lines of their transcontinental railway. It is now time that the United States should look into the matter. Observers of passing events can scarcely doubt that the 24 hour notation is destined to become universal and the sooner a nation adopts it, the sooner the advantages of the system will accrue to that nation's people. Common convenience and common sense require it while no real obstacle can be seen in the way of its adoption. The system might interfere with the traditions and usages of the people, but this interference would be only temporary, and in a short time the queerness of the sound of 13 o'clock, 15 o'clock or 21 o'clock, would pass away, and the system would become more natural than our present method.

With the vast progress in railroad traveling service, postal service and telegraph service during the present century, the matter of time notation in its relation to these services has not kept pace. Even the adoption of standard time was a slow operation, especially in America. Not until along in the 40's, when railroad travel began to be speedy and the telegraph brought distant places into instant connection, did the people generally know what change of time standards meant. England moved first in making Greenwich Observatory time the standard time for the whole island. It was not till 1883 that the United States, struggling with as many as 80 different standard times, adjusted these multitudinous times by longitude standards. The vast benefits of such an adjustment need not here be rehearsed. But now further reform is called for, and that is the adoption of the 24 hour notation. The antiquated prefixes, A. M. and P. M., were well enough in a day of simple habits and slow travel, but in the to-day of long journeys and stirring life they are the cause of endless confusion, annoyance and mistake. The active world knows not when day ends and night begins. The railway time table, with its arbitrary break in notation in the middle of a day's journey and its cumbersome letters to be hunted for at some obscure point in the column, is an affliction with which all travelers are familiar. Some railroad companies strive to overcome the difficulty by printing the morning and afternoon figures in different type, but this is a conventional device which must have a key in every case, and is at best a clumsy makeshift. All opportunity for blunder as to whether a train leaves in the morning or in the night can be avoided by the adoption by the railroad managers of the 24 hour notation, and the printing of their time tables with figures running in sequence from 1 to 24. If the railroads agree to give us such time tables as the Belgians and Italians use we shall, before we know it, be accustomed to the larger numbers and unwilling to return to the present style. In addition to the advantages of this system in railroad travel, the advantage of having a notation in common use which did not require a prefix would be very great

in the case of telegrams and in other transactions where brevity is desirable and where mistakes as to A. M. and P. M. are easily made.

New Standard of Normal Industrial Conditions.

ABOVE the moaning and grumbling regarding the industrial conditions which have formed during the past three years, a sort of weird symphony, the high, shrill shrieks of the west have been heard in constant complaint. If all regarding dull business that has been reported from the west were true, one would have reason to believe that the country was going to the "demnition bow-wows." It is, therefore, with a feeling of relief from imminent disaster that we are receiving from this district of the country reports of improved business conditions and of brighter business prospects. Undoubtedly, these favorable reports as to existing conditions may be only comparative with past conditions not altogether betokening prosperity, and the bright hopes as to the future, even if fulfilled, may not bring a volume of business equal to that of what has been termed normal times. But the past four years have been, perhaps, a period of transition, bringing about a new standard of industrial and commercial normality. The volume of business and the percentage of profits among common manufacturers and dealers of the past will never be the lot of similar business men of the future who will have to adapt their trade methods and their establishments to the changed conditions.

Jewelers' Gold Bars Exchanged for Gold Coin.

Week Ended May 29, 1897.

May 24	$11,035
" 25	18,125
" 26	11,020
" 27	5,517
" 28	5,000
" 29	10,115
Total	$60,312

New York Notes.

Hayden Mfg. Co., Newark, N. J., have opened a New York office at 23 Maiden Lane.

The New York Standard Watch Co. have filed a judgment for $891.54 against Max Cohen.

A judgment against Edward E. Kipling for $3,075.63 has been filed by L. De Jonge, Jr.

B. F. Rees, of Rees, Zimmern & Rees, 65 Nassau St., left for Europe Wednesday on the *Majestic*. He expects to remain abroad for about two months.

At a recent special meeting of the directors of the New York Jewelers' Board of Trade the following firms were elected members: New Haven Clock Co., New Haven, Conn.; Allsopp Bros, Newark, N. J., and Marx & Brod, New York.

The New York Jewelers' Board of Trade are circulating a petition to Congress asking that the Nelson substitute to the Torrey Bankruptcy bill be killed and the Torrey bill be passed in its original form. The petition, which will contain about 300 signatures, will be sent to Washington within a few days.

The American Spectacle Case Co., 41 & 43 Maiden Lane, were incorporated last week into a stock company, with a capital stock of $10,000; 1,000 shares were issued. The officers are: W. F. Cushman, president; Fred. S. Neff, vice-president, and Amos P. Hawley, secretary and treasurer. The board of directors consist of five members: the president, vice-president and secretary of the company, G. M. Ryer and J. Z. Le Page.

It is reported that New York detectives and the Orange police are looking for William M. Myers, of Orange, N. J., who has not been seen there for several days. Myers was formerly a soliciting agent for the Jewelers' and Tradesmen's Co., and also did a small business selling jewelry on memorandum. A consignment of goods held by Myers on memorandum but not accounted for, it is said, is the cause of the inquiries now made to locate him.

Two seizures of undeclared jewelry were made Saturday by Customs Inspectors Brown and Donohue from passengers on the *Lucania*, which arrived that day. From R. D. B. Nicholson they took a gold necklace and some diamonds, and on J. Kelcher they found a gold and diamond bracelet, a gold chain, gold locket and several other pieces of jewelry.

Judge Truax, of the Supreme Court, Thursday appointed Richard A. Mitchell, referee to take and state the accounts of Richard Dudensing, Jr., as assignee of Chas. V. Peyn, and report what persons are entitled to share in the distribution of the assigned estate. Peyn, who was a retail jeweler at 16 John St., assigned Jan. 7, 1896, with liabilities of $6,329.23. The amount of money now in the hands of the assignee for distribution among the creditors is given on the assignee's accounts as $1,270.99.

A special partnership has been formed between Jonas Koch and Louisa Isaac, under the name of Jonas Koch, to conduct a jobbing business in watches, diamonds and jewelry. Louisa Isaac, the special partner, has contributed $15,000 in cash as capital to the common stock. The partnership began May 26 and will expire May 25, 1902. Mr. Koch, the general partner, is the son of Nathan Koch, of Koch, Dreyfus & Co., and recently started in business at 37 and 39 Maiden Lane.

The action brought by Louis Lehr, a judgment creditor of Mrs. Pauline Ginsberg, to set aside the transfer of certain deeds of real estate, was tried before Judge Chase in Part V, Special Term of the Supreme Court, Wednesday. Lehr, who is a creditor for about $500, claims that the defendant turned over to her daughter, Estelle, certain property in this city and in the west, with intent to defraud creditors, and asks that the transfer be set aside. Decision was reserved.

Dorflinger's American Cut Glass.



CASED SETS FOR JUNE WEDDINGS.

Sugars, Creams and Spooners in Various Combinations.



C. DORFLINGER & SONS,

36 Murray Street,
915 Broadway,
NEW YORK.

Special Notices.

Rates 70c. per insertion for notices not exceeding 3 lines (25 words); additional words 2 cents each. If answers are to be forwarded, postage stamps must be enclosed. Two insertions, 15 per cent. off; three insertions, 20 per cent. off; four insertions or more, 25 per cent. off. Payable strictly in advance. Display cards on this page will be charged at $2.00 per inch for first insertion, subject to same disconnt as above for subsequent insertions.

Under the heading of SITUATIONS WANTED on this page advertisements will be inserted for One Cent a Word each insertion, no discount, but no advertisement will be inserted for less than 25 cents. This offer refers to SITUATIONS WANTED ONLY. Payable strictly in advance. If answers are to be forwarded, postage must be enclosed.

Situations Wanted.

DIE-SINKER for silver and flatware would like position July 1st. Address "F.," care JEWELERS' CIRCULAR.

STERLING FLATWARE SALESMAN desires position as local drummer; A1 references; thoroughly experienced. L. C., care JEWELERS' CIRCULAR.

JEWELRY SALESMAN is open for engagement; territory Southern states and Pennsylania. Best references. Address "Madison," care JEWELERS' CIRCULAR.

I CAN RECOMMEND young man of good address, good on watches and French clockwork, active and obliging salesman. Address T. W. Morrison, Newburgh, N. Y.

POSITION BY RELIABLE YOUNG MAN; knowledge of clock and jewelry repairing; ordinary watch repairing; set of tools; A1 reference. Box 81, Madalin, New York.

WATCHMAKER AND SALESMAN—First-class all-around man able to take full charge of store, is looking for a steady position. Address Jeweler, 1 Smith Court, Waltham, Mass.

SITUATION WANTED by a jeweler, engraver and optician of 17 years' experience; good salesman and practical workman. Address F. Richter, 10 Asbury Park, Rochester, N. Y.

A YOUNG MAN having some experience wants to finish learning the trade with some watchmaker and jewelry repairer; board is all the wages required. Address Roberts, care JEWELERS' CIRCULAR.

WANTED—Position at $20 per week by first class watchmaker, jeweler and engraver; have fair knowledge of optics; good reference; none but first-class firm. Address B., 315 South 36th St., Omaha, Neb.

A WELL KNOWN jewelry salesman is open for an engagement with manufacturing jeweler; thoroughly experienced, well acquainted with trade, highest references. Address R., care JEWELERS' CIRCULAR.

PERMANENT SITUATION wanted by a first-class watchmaker, fair jeweler and salesman; 18 years' experience; capable of taking charge of store or department. Address G, 50, care JEWELERS' CIRCULAR.

A PRACTICAL all-round man wants to make a change; fine watchmaker, jeweler and engraver; capable of taking entire charge of store; New York, Pennsylvania or Ohio preferred. Address W—20—, care JEWELERS' CIRCULAR.

FIRST-CLASS watchmaker, 18 years' experience; fair engraver, good jeweler; can take charge of bench work and wait on customers; also understand electrical work; good references. Address Butler, care JEWELERS' CIRCULAR.

POSITION wanted by young single man, 27 years of age, with nine years' experience; first-class watchmaker, optician, jewelry jobber and salesman; can give A1 reference and come at once. Address Pa, 79 W., care JEWELERS' CIRCULAR.

Help Wanted.

BRIGHT SALESMAN to take a small sample line of fountain pens at popular prices as a side line on commission. Address Diamond Point Pen Co., 7 Astor House, Broadway, New York.

Business Opportunities.

LARGE JEWELER'S SAFE fine order, cheap; old established, desirable jewelry business small safe and fixtures, little stock; reasonable; thriving manufacturing city; Jersey. C, care JEWELERS' CIRCULAR.

FOR SALE—Good will, stock and fixtures of a well-known retail jewelry business; also a complet ly fitted up workshop; very best of reasons for selling. H. Murray & Son, Agts., 101 S. 11th St., Philadelphia, Pa.

JEWELRY AND OPTICAL STORE in Eastern New York, population in winter 1 500, in summer 4.000; hardwood fixtures rents with the store at $1- per month; nice store and clean stock inventories at $1,000 to $1 500; must be cash sale. Address S. M., care JEWELERS' CIRCULAR.

GRAND opportunity for a watchmaker with capital. The leading jeweler in a thriving New England city of 7,000 population, drawing trade from about 20,000 people in surrounding district, wishes to reduce his cares Will sell the whole or part of stock to a man competent to keep up its present reputation. Address Eaton, care JEWELERS' CIRCULAR.

AN OLD ESTABLISHED manufacturing jewelry house, retiring, 30 years in business, finest location downtown, New York city, offers for sale entire stock of goods, good will, factory complete, motor power, tools, steel dies, electro ypes, four safes, office furniture, etc.; present bookkeeper nine years with this house, would like an interest; rare opportunity to step into good paying business now being run successfully. For full particulars, capital required, etc., address Thompson, care JEWELERS' CIRCULAR.

For Sale.

SAFE FOR SALE; 6 feet high, 4 feet 9 inches wide, 3 feet deep; two extra steel vaults inside; very cheap. Room 21, 41 Maiden Lane, New York.

LATHE FOR SALE CHEAP—One 18 inch "Monthemont" spinning lathe, with countershaft, "Ludlow" chuck and set of spinning tools. Address J. I. C., care JEWELERS' CIRCULAR.

FOR SALE OR EXCHANGE one large Mosler jewelers' safe 35x56, double doors, fire-proof; one Stark lathe; one Universal lathe and slide rest; one rounding up tool and 100 nickel, open-face pendant set cases; any of the above will be sold cheap for cash. Chas. F. Heaton, Potsdom, N. Y.

Miscellaneous.

WANTED by a well known dealer in stones a line of jewelry or mountings for the western trade on commission or otherwise. Address S. L. S., 14 Maiden Lane, New York.

INFORMATION WANTED of a watch left by H. H. Essick for repairs or picture on the case. The young man having died, the party having the watch will please address S. V. Essick, Yonkers, N.Y.

I BUY JEWELRY STOCKS. Retailers wishing to dispose of surplus or entire stock of diamonds, watches and jewelry can find quick cash buyer by addressing Good Opportunity, care JEWELERS' CIRCULAR.

FREDERICK C. MANVEL, C. P. A., Public Accountant and Auditor, has removed to 63 Nassau St., Room 62, New York: special examinations and periodical audits made; entire charge taken of small sets of books,

WANTED by well-known manufacturers' agent in Canada, agency for Canada, on commission, of a first class cut glass firm, and also a line of sterling silver flatware; must be well known houses; can guarantee good results. Address Canada, care JEWELERS' CIRCULAR.

WANTED—You to know that we have succeeded to the business of Moseley & Co., and will continue the manufacture of the Moseley lathe, and it will continue to be one of the best of the very best. When interested write to your jobber or to the manufacturers, Moseley Lathe Co., Elgin, Ill.

DISSOLUTION.

The co partnership heretofore existing under the firm name of LEWIS, WESSEL & LEWARD has this day expired by limitation

Frederick Wessel, of New Britain, Conn, is authorized to sign in liquidation.

CARRIE M. LEWIS,
BELLE G. PAINE,
FREDERICK WESSEL,
CHAS. J. LEWARD.

New York, Feb. 1st, 1897.

BOOKS
—FOR—
JEWELERS.

THE
JEWELERS' CIRCULAR
PUB. CO.

189 BROADWAY, N. Y.

Send for
New Catalogue
of 200 Books.

Sent Free upon Application.

The Jewelers' Circular Pub. Co.
189 BROADWAY, N. Y.

SPECIAL NOTICES
IN
THE JEWELERS'
CIRCULAR
Produce the
results desired.

WESTERN SUPPLEMENT OF THE JEWELERS' CIRCULAR

VOL. XXXIV. CHICAGO, WEDNESDAY, JUNE 2, 1897. No. 18.

Chicago Notes.

All communications in reference to the Chicago department of The Jewelers' Circular, addressed to S. Parlin, 270 Garfield Ave., Chicago, will receive immediate attention.

TRADE CONDITIONS.

"Business is good; the best May business we have had for several years."—Towle Mfg. Co.

"We are doing a nice business in fine goods, largely tea sets and flat ware combinations, and are well satisfied. All our indications point to a splendid June business."—Manager Midlen, Gorham Mfg. Co.

"The people are hungry for belts and the supply is hardly equal to the demand. In some lines of the better grades the orders cannot be filled."—Simons, Bro. & Co.'s Chicago office.

J. B. Hudson, Minneapolis, was in town last Tuesday and Wednesday.

C. C. Yockey has a small stock of jewelry and fixtures for sale at Bremen, Ind.

Orr L. Keith, West Branch, Ia., numbered among the buyers from a distance last week.

O. Friedlander, Oakland, Cal., placed good orders here last week for his new store in that city.

The stock of the Rogers-Williams Mfg. Co., invoicing $8,000 to $9,000, was sold in the County Court Thursday, to I. H. Kuh, for $3,150.

Frank D. Day, Duluth, Minn., stopped here on his return home from Georgia and reports his health much better for his sojourn in the south.

M. F. Barger is back from a business trip west and succeeded better than he expected. He says the prospects for the season, especially in Iowa, are very good.

R. Scotti, 557 S. Western Ave., has recently opened a new store. Mr. Scotti was formerly for 10 years in the employ of the Elgin National Watch Co., Elgin.

Treasurer S. A. Winkler, of the Stein & Ellbogen Co., writes from Carlsbad that he is much improved in health. Mr. Winkler will sail for America June 10 on the *Fuerst Bismarck*, after an absence abroad of three months.

P. H. R. Pearson, superintendent of the Newburyport branch of the New York Biscuit Co., will wed in June, Miss Annie S. Bacon, Washington, D. C. Mr. Pearson was a former traveler for the Towle Mfg. Co. in the States of Ohio and Michigan.

The many friends of W. H. Gleason, of C. H. Knights & Co., will be pleased to learn that Mrs. Gleason, who had a surgical operation performed recently at the Woman's Hospital, is recovering nicely and will soon be restored to good health.

Mr. Midlen, of the Gorham Mfg. Co., is back from a trip to the south, taken for acquaintance sake. He says the jobbing trade of St. Louis and Cincinnati is satisfactory, and indications from the southwest are very good, especially from Texas.

San Francisco.

TRADE CONDITIONS.

A large demand for souvenir spoons was created during the visit of the eastern railway conductors and a still greater demand is expected during the International Christian Convention which convenes in this city the first week in July.

M. H. Osgood, San Jose, Cal., is about to take a partner.

J. H. Langhorst, Jackson, Amador County, was recently in town on his annual purchasing trip.

C. F. A. Sturts, formerly of 14 Post St., has opened a small jewelry and watchmaking establishment at 113 Powell St.

A. P. Hall, Tulare, is about to open a branch store in Visalia. He is now in this city making purchases for the new establishment.

M. Schussler & Co. will remove to the fifth story of the new 15 story Claus Spreckles building as soon as that structure is completed.

E. H. Gottschalk, formerly with F. W. Carter, San Luis Obispo, Cal., is now established with Schumacher & Co., as watchmaker.

Pacific Coast Notes.

W. P. Morgan and family, of San Francisco, are in Santa Monica, Cal.

L. Jaccard, San Leandro, has closed out his jewelry business. It is his intention to go to British Columbia in the near future, where he has mining interests.

The onyx factory at Phoenix, Ariz., is now working successfully and turns out some beautiful specimens. Several orders for the finished product have been received from the east.

On Trial for Swindling Jeweler Georg Out of His Stock.

MILWAUKEE, Wis., May 27.—J. Frank King and William Schoen, charged with swindling Otto Georg, jeweler, 1179 3d St., out of his stock of jewelry, valued at $875.55, had their case continued in the police court to June 3, and Justice Neelen placed each under bail of $1,000.

Last March King got the jeweler interested in a new company which he represented he was organizing to promote his discovery of a new process of manufacturing lime and calsomine at a wonderful profit. The jeweler had no money to put into the scheme, but finally agreed to sell to King his stock of jewelry in consideration of $1,000 worth of stock in the company. King and Schoen removed the stock of jewelry and shortly afterward disappeared. The defendants returned to the city yesterday and were immediately placed under arrest. Two other men are said to have had a hand in the transaction.

Jeweler Walker Charged With Buying Medals That Were Stolen.

ST. LOUIS, Mo., May 27.—E. F. Walker, jeweler, 1141 Olive St., who was arrested Wednesday, charged with buying stolen medals valued at $400, from a boy, Olive Vanderbroeck, denies the truth of the accusation. He said that he was suspicious of the boy and that he refused to buy the medals at first, but the boy insisted that they belonged to him with such vehemence that the jeweler reluctantly bought them.

C. D. Strang has opened a jewelry and optical goods store in a part of the store of I. E. Mack, Gorham, N. H.

Last Thursday night thieves looted A. B. Kurtz's jewelry store, Confluence, Pa., taking the plunder with them on an east bound train. The safe containing the valuables was not tampered with.

On the night of May 24 the jewelry store of Alfred Sehmeck, Main St., Macungie, Pa., was entered by thieves and goods to the value of about $20 were carried away. Entrance was effected by breaking a side window pane.

Cincinnati.

Peter Henry, watch case repairer, is now nicely settled in his new quarters in the Oskamp building, 417 Vine St.

H. E. Rahe, formerly traveling salesman for the Dennison Mfg. Co., has resigned to represent himself in the same and kindred lines.

The H. Keck Mfg. Co. have their diamond cutting plant in full blast at the Tennessee Centennial Exposition, in the Mill and Mining Building. The exhibit is superintended by Mr. Von Reith.

Among the visitors in town last week were: George Stanly, Hillsboro, O.; Philip Zoellner, Portsmouth, O.; John Selbert, Frankfort, Ky., and Solomon Moers, Ashland, Ky. All report a little improvement in trade.

The Neuhaus Mfg. Co. have about completed their new plant and are already at work on gold emblems. They will be prepared to do all kinds of work in solid gold or silver. They will make no plated ware. They have employed an expert in diamond setting which will be one of their specialties.

Louis Hummel is in charge of the old plant known as the Jonas, Dorst & Co. factory, which has not yet been disposed of. It was bought by Paul Sorg, of Middletown, who was the principal creditor of the concern, and it has proved a white elephant on his hands. If it is not sold by the time the lease expires in June, the plant will be taken away and stored.

The Commercial Clubs, of Chicago, St. Louis and Boston were entertained by the Cincinnati Commercial Club last week and buttons had been provided, to be worn by the members which entitled them to many privileges. The buttons made by Cincinnati firms are of silver. The colors are blue for Boston, red for Chicago, white for St. Louis and yellow for Cincinnati, and the buttons cost $2.25 each. By producing them at the Western Union Telegraph Co. the wearer could telegraph free of charge during the two days to any part of the United States.

Kansas City.

E. S. Kimber has enlarged his store in the Hall building, 9th and Walnut Sts.

J. Freund has opened a new jewelry store at the corner of 13th and Grand Aves.

J. R. Mercer has manufactured a medal and presented it to the High School to be given to the scholar most proficient in Latin.

Woodstock, Hoefer & Co. have redecorated their offices and put in new fixtures, greatly improving the appearance of the establishment.

Among the out of town buyers here last week were: S. J. Huey, Excelsior Springs, Mo.; J. J. Stock, Paola, Kan.; A. W. Pettit, Bonner Springs, Mo.

C. H. Hess, of Woodstock, Hoefer & Co., has left for Ohio, where he is to be married next week. After a short eastern trip Mr. and Mrs. Hess will return to Kansas City.

Indianapolis.

All jewelry stores were closed on the afternoon of May 29, in order to observe Memorial Day.

After July 1 both John Gardner and Fred Ross, of Gardner Bros. & Ross, will represent the firm on the road.

Mrs. Beatty, wife of jeweler Wm. Beatty, West Lebanon, Ind., will sail early in June for an extended trip abroad.

A. E. Sipe and wife, of Buffalo, N. Y., have been visiting J. C. Sipe, at the Bates House. The Sipe brothers are all jewelers.

Chas. W. Laner, traveler for Heaton, Sims & Co., entertained Louis F. Ott, Veedersburg, Ind., and Wm. Beatty, West Lebanon, Ind., last week.

Philip Spohn, Greensburgh, Ind., was married to Miss Jessie Watson, in Terre Haute, Ind., May 19. Mr. Spohn conducts a jewelry store in Greensburgh.

Heaton, Sims & Co. are selling off all their wall cases and office furniture before removing to their new rooms in the Stevenson building, which they will occupy after June 1.

A. Meissen, Cicero, Ind.; E. M. Wilhite, Danville, Ind.; C. N. Henzle, Peru, Ind., and J. W. Thompson, Danville, Ind., were purchasers in town last week. J. W. Thompson will open a new jewelry and optical business in the Fair building, Danville.

Detroit.

L. J. Liesemer has started a jewelry store at 77 Michigan Ave.

West Cook, Detroit representative of E. G. Webster & Son, is in New York.

The Imperial Council delegates to the meeting of the Mystic Shrine here last week were presented with a handsome souvenir medal manufactured for Moslem Temple by Wright, Kay & Co.

A Good Thing for Agents.

BICYCLES EASY.

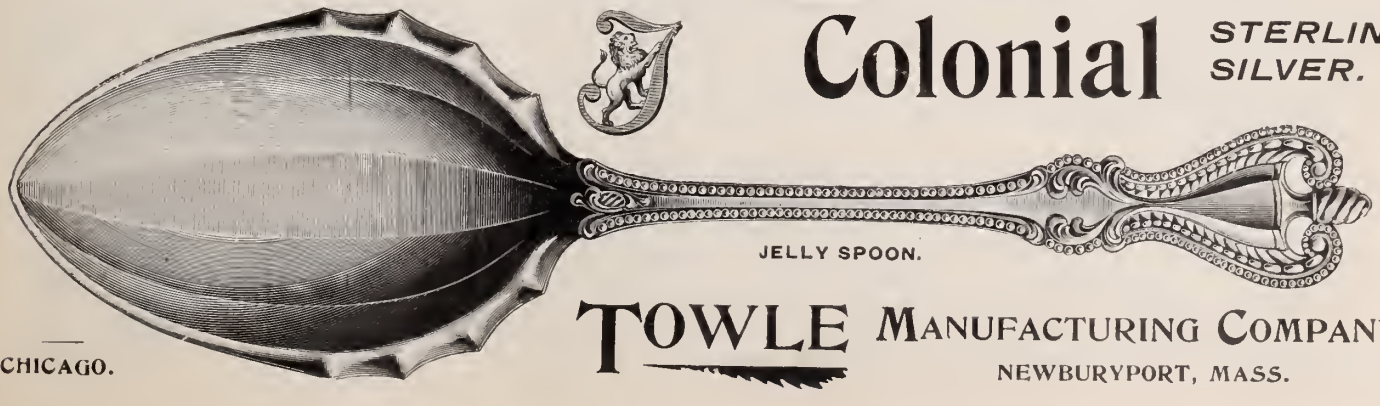
Write for **SPECIAL PLAN** of securing our **"MARQUARDT,"** model E or F. for **$37.50.**

G. W. MARQUARDT & SONS, 103 STATE ST., CHICAGO.

GENEVA OPTICAL CO., 69 Washington St., CHICAGO.

Send for our two new Catalogues just issued.
Part 1, Prescription Work. Part 2, Stock Catalogue.

JOHN F. TURNER,
Jewelers' ◎ Auctioneer,
103 STATE ST., CHICAGO, ILL.
Write for Particulars.



Colonial STERLING SILVER.

JELLY SPOON.

TOWLE MANUFACTURING COMPANY,
NEWBURYPORT, MASS.

CHICAGO.

Dudley Stevens, Dundee, Mich., has opened a jewelry store in Coldwater, Mich.

A show case containing watches and jewelry in the store of L. Dobeas, Ingalls, Mich., was cleaned out by burglars, the loss being $500.

L. Rubin, who succeeded W. W. Scott in the jewelry business at Saginaw, Mich., has closed his store and gone to Oswego, N. Y., where he has started another jewelry store.

St. Louis.

A. Sampson will shortly open a store at 23rd St. and Franklin Ave.

The St. Louis Clock and Silverware Co. will remove to 419 N. 6th St., on June 3 to 5.

Nicholas L. Valtsin, late of the Bauman-Massa Jewelry Co., is now with Geo. H. Kettmann & Co.

S. H. Bauman, of the Bauman-Massa Jewelry Co., says business shows signs of decided improvement.

The trade was glad to see the genial countenance of E. T. Kent last week. He was formerly of the firm of Kent & Stanley, and is now representing S. B. Champlin Co., Providence, R. I.

L. Bauman Jewelry Co. have perfected arrangements to occupy the large modern building, northeast corner Washington Ave. and 7th St., on about July 15. The deal was consummated last week.

Leon Longuet, 904 N. Taylor Ave., has sold his store to Theodore F. Gerlach. Mr. Longuet intends again to embark in his old business, that of watch case making, and is now looking for a location.

Thos. Y. Midlen, manager of the Chicago office of the Gorham Mfg. Co., was in this city last week in company with W. S. Willis, the firm's representative in this territory. He made the acquaintance of the numerous patrons of his house in this city.

Among out of town jewelers here last week were: John Roark, Winchester, Ill.; C. Johnston, Clarksville, Mo.; J. P. Gardner, Sparta, Ill.; S. Frankel, Highland Park, Ill.; A. L. Blankenmeister, Marissa, Ill.; G. F. Stahl, Sullivan, Mo.; N. O. Walker, Carbondale, Ill.; Jas. S. Coffey, Vienna, Mo.

F. W. Drosten was initiated into Moolah Temple, Order of the Mystic Shrine, on the evening of May 26. Among other members of the trade present to view the ceremonies were: M. Walsh, Merrick, Walsh & Phelps Jewelry Co.; Geo. Bates, Mermod & Jaccard Jewelry Co.; Geo. Hess, of Hess & Culbertson, and Herman Mauch.

Minneapolis and St. Paul.

J. Segerstrom, Rhinelander, Wis., visited the Twin Cities last week.

T. J. Wyer's jewelry store, Meriam Park, Minn., was broken into by burglars last Wednesday night and a small quantity of jewelry was stolen. The rear door was broken open with an ax.

G. H. Chittenden, Des Moines, Ia., has had judgment entered against him for $93.

Thos B. Cardon, Logan, Utah, has sold real estate valued at $1,795.

Pacific Northwest.

Jeddy Brown, Fossil, Ore., has opened a jewelry shop.

Flower & Broekman, Goldendale, Wash., have added a jewelry department to their drug business.

The leading jewelry houses of Seattle, Wash., have agreed to close their stores hereafter at 7 o'clock P. M., except Saturday evenings. The agreement is drawn up in writing, and bears the signatures of nine leading firms.

A company have formed in south-eastern Alaska for the mining of garnets, a large ledge of which has been discovered in that territory. Five miles from Wrangle, within 100 feet of navigable water, thousands of these little red stones have been found, running in color from a pale pink to a deep Indian red. It is believed a large deposit exists at some depth and for the working of this claim the Alaska Garnet Co. have been formed. A. G. Bays is secretary of the company.

A mining incorporation capitalized at $2,000,000 has been formed for the purchase and operation of big copper properties, 90 miles from Weiser, Idaho, a prominent member of which is J. C. Aikin, of Aikin, Lambert & Co., New York, who is associated with other capitalists, including Gov. Smith, of Montana, Chief Justice Pemberton, of Montana, ex-Mayor Edson, of New York, and a Mr. Blake, of New York. The properties in question have had little development work done on them, but plans have been made for extensive improvements and developments.

Columbus, O.

C. O. Haines, of Haines & Oberer, has been on a trip in southern Ohio.

Harry Bliss, Gorham Mfg. Co., and Mr. Tibbit, Wilcox Silver Plate Co., were in the city last week.

James Anderson, known as Burglar Jim, will escape a life sentence by a decision of the Criminal Court here last week. Anderson is under indictment for a diamond robbery and also under the habitual criminal act. The habitual criminal act feature was assailed on the ground that a pardon by Gov. Bishop, when Anderson was serving one of two previous sentences, condoned the offense and led to the inference of innocence. The Court's decision sustains this view. The heaviest sentence Anderson can get now is seven years. The question raised was a new one.

E. S. Albaugh, jeweler with F. R. Cross & Co., this city, has completed one of the most unique as well as one of the finest pieces of bicycle work ever done in this city. It is a triplet made from a Crescent tandem, arranged for two women and one man. Mr. Albaugh seenred the extra parts, and had them put together to form the frame for his machine, but the remainder of the work was done entirely by himself. The machine is gold mounted throughout, even to the spokes and small rods. The name plate is of solid gold plate, and is beautifully engraved with the name of the maker and a crescent, indicating the name of the wheel. The frame is enameled, and the work is of the best quality. Mr. Albaugh made the machine for his own use, and it is the only one of the kind ever seen in this part of the country, especially one of so fine a quality.

Cleveland.

R. E. Burdick will sail for Europe about June 1.

B. Forscheimer left last week for a trip to Europe.

L. Sands is at present in New York on business.

The death occurred last week in Chicago of the wife of L. H. Goldsoll.

"Doc." Boughton, watchmaker with Chas. Ettinger, was married last week.

The stock of E. I. Gulliford, of The Arcade, who recently assigned for the benefit of his creditors, is now being sold at auction.

Jos. Coons has purchased the store and stock formerly owned by Dan. Christy, St. Clair St., and will continue the business. Mr. Christy has been appointed waterworks inspector.

Webb C. Ball left last week for Los Angeles, Cal., where he will attend the convention of railway conductors. An effort is being made to locate the offices of this order in Cleveland, and Mr. Ball went prepared to boom the cause.

Pittsburgh.

Sam F. Sipe will leave in a couple of weeks for a European trip.

W. O. Weneger, Uniontown, Pa., is holding an auction sale to quit the business.

Mr. Thompson, of the Elgin National Watch Co., spent a couple of days in the city last week on business intent.

Max Loebnitz, representing the interests of the Dueber-Hampden Co., Canton, O., was in town several days of the past week.

Grafner Bros. have made extensive improvements in their storerooms with marked results. M. Bonn & Co. have improved the exterior of their store by an oak finish.

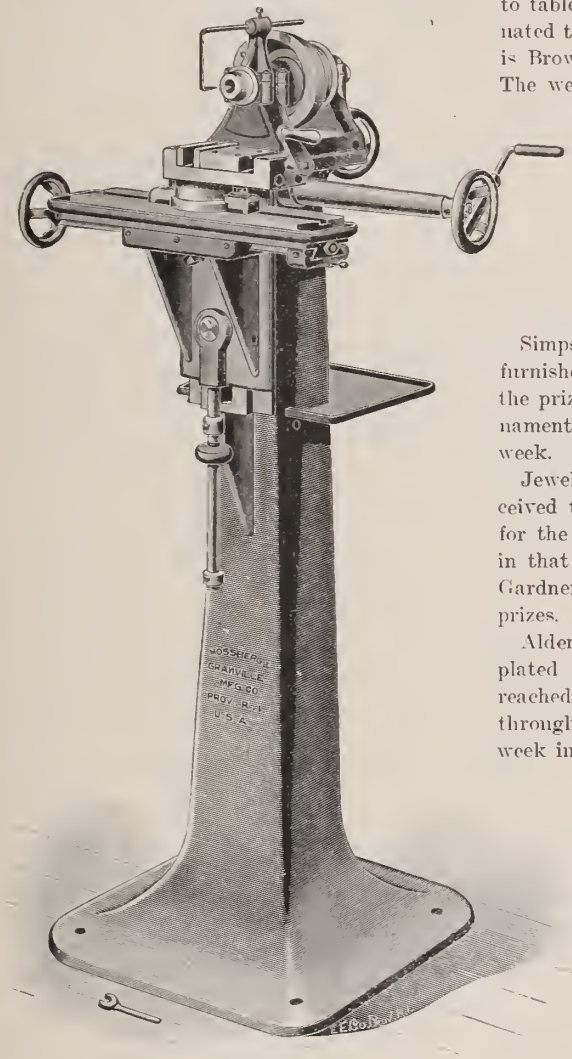
Among visiting jewelers during the week of May 24 were: Gus Spies, Irwin, Pa.; T. N. Smith, Mt. Morris, Pa.; Bob Little, Cumberland, Md.; H. S. Johnson, Apollo, Pa.; Thos. Maher, Mapleton, Pa.; E. P. Kuntz, Natrona, Pa.

James Bennett, of Jacob Bennett & Son, Philadelphia, Pa., has a collection of relics and curios which he likes occasionally to show to visitors. Mr. Bennett's father was Colonel of the Washington Greys, which had charge of the removal of the body of the Father of His Country from the tomb to the sarcophagus at Mount Vernon, and he managed somehow or other to get possession of a lock of Washington's hair. This, along with a plate from the silver dining set made of melted Spanish dollars, presented to President Biddle, of the old United States Bank, and a piece of stone from Solomon's Temple, are in Mr. Bennett's collection.

World of Invention.

SOMETHING NEW IN MILLING MACHINES.

A new type of a small milling machine that possesses several very good points in construction and is a machine easily and quickly handled is illustrated here. It is particularly designed to meet the requirements of jewelers' and silversmiths' tool makers, where a handy, compact and sensitive milling machine is required. The pointer shown at the top of the machine is for use in milling out dies for press work, the end of the pointer showing the position of the milling cutter even when the latter cannot be seen. This is especially desirable when undercutting or backing out a die, so as to remove the stock and avoid the necessity of too much filing. The machine can be handled by the operator while sitting in front, as all three hand wheels can be easily reached without the necessity of the operator changing his position or diverting his attention from the pointer.



NEW TYPE OF MILLING MACHINE.

Stops are provided on both vertical and horizontal feed. The end thrust of the spindle is taken by gun metal collars, the end wear being taken up by two check nuts. The bearings for the spindle are of ample diameter and length and are capped in the usual manner. The centers have a capacity of 5 inches diameter and 6 inches in length: cross feed of table, 12½ inches; vertical feed of table, 8½ inches; greatest distance from table to center of spindle, 8½ inches; movement of head at right angles to table, 3¾ inches. The index head is graduated to 90 degrees. The hole in the spindle is Brown & Sharpe's standard taper No. 7. The weight complete is 330 pounds; height over all, 50 inches.

A complete set of tools, cutters, arbors, etc., can be purchased with this machine, which is built by the Mossberg & Granville Mfg. Co., Providence, R. I.

Connecticut.

Simpson, Hall, Miller & Co., Wallingford, furnished the sterling silver prize cups for the prizes in the New England Tennis tournament which was held in New Haven last week.

Jewelers Taylor & Gregory, Derby, received the order to make a fine gold medal for the time prize for the bicycle road race in that city, Memorial Day. Jeweler R. S. Gardner donated a toilet set as one of the prizes.

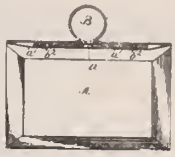
Alderman N. Burton Rogers, the silver plated ware manufacturer of Danbury, reached home last Sunday from a long trip through the south and west. He spent a week in Nashville, Tenn. Mr. Rogers spoke enthusiastically of the exposition.

A sixth attempt to burn the large four story brick block in the business portion of New Haven, owned by jeweler Charles Katsch and his sisters, one of whom is the wife of ex-Chief of Police Bollman, of that city, was made last Tuesday night. Fire was started in the building in a pile of waste paper and kindlings on the second floor. The fire was burning briskly when it was discovered by an occupant of the building, and he, by great exertions, extinguished the flames. A squad of detectives have been put to work on the case.

The Latest Patents.

ISSUE OF MAY 25, 1897.

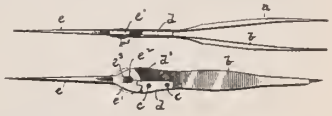
583,085. SAFETY-LOOP FOR POCKET-BOOKS. ALICE B. READ, Fort Scott, Kan. Filed Nov 28, 1896. Serial No. 613 764. (No model.)



The combination with a purse, of a finger-loop attached thereto and comprising a single piece of metal bent to form a loop and attaching ends, eyelets passed through said attaching ends, and the material of the purse, and protecting caps upon the ends of the metal forming the loop for protecting the material of the purse.

583,202. PENHOLDER. MERCER W. PATTON, New Orleans, La. Filed Sept. 29, 1896. Serial No 607,293. (No model.)

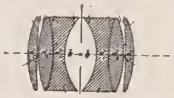
583,312. TWEEZERS ERASTUS N. PARKER, Springfield, Mass. Filed Aug. 21, 1896. Serial No. 603,505. (No model.)



The combination with the tweezer-jaws *a b* and their interposed bridge block *d* provided with the projection *d'*, of the bodkin *e* having its head *e'* provided with the elongated hole e^2 and notch or recess e^3 disposed as described, and pivot-screw e^3 uniting said jaws and passing through said hole e^2 of the bodkin.

583,320. CALCULAGRAPH. HENRY ABBOTT, New York, N. Y., assignor to the Calculagraph Co., East Orange, N. J. Filed Nov. 11, 1895. Serial No. 568 634. (No model.)

583,336. OBJECT-GLASS. PAUL RUDOLPH, Jena, Germany, assignor to The Firm of Carl Zeiss, same place. Filed Feb. 1, 1897. Serial No. 621,475. (No model.)



A compound objective which gives an anastigmatically-flattened image, consisting of two lenses (separated from each other by a medium of little refractive power), viz: one positive lens and one negative lens, at least one of which lenses is made up of two constituent parts united by cement and formed of two different sorts of glass of unequal dispersive power but nearly equal refractive power.

DESIGN **27,087.** CHAIN. WILLIAM C. EDGE,



Newark, N. J. Filed Dec. 15, 1896 Serial No. 615,817. Term of patent 7 years.

Large Profits---Quick Sales

Are reasons why JEWELERS should handle Sterling Silver Mounted

DOG COLLARS.

Particulars from I. BREMER, 44-46 Duane St., N. Y.



The Fire Ball

Price $2.00.

White front light, red rear and green side lights and is the prettiest lamp, day or night, ever put on a Bicycle. Burns 12 hours; weighs less than any other lamp; made of drawn brass, handsomely nickeled, practically one piece; no losing of parts. Attractive prices to Jewelers. Send for sample at trade prices. SEND FOR CIRCULAR.

CYCLE DANGER SIGNAL CO.,

107 Chambers Street, - NEW YORK.

DESIGN 27,088. SPOON. WILLIAM C. CODMAN, Providence, R. I., assignor to the Gorham Manu-



facturing Co., same place. Filed April 6, 1897. Serial No. 631,022. Term of patent 7 years.

DESIGN 27,089. SPOON. CELESTIN GUSTAVE TINGRY, Portland, Ore. Filed April 12, 1897.



Serial No. 631,859. Term of patent 3½ years.

DESIGN 27,090. HANDLE FOR BUTTON-HOOKS, &c. FERDINAND THIELKE, Brooklyn, N. Y. Filed



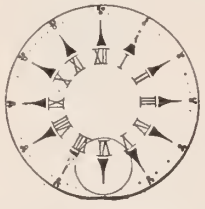
April 9, 1897. Serial No. 631,450. Term of patent 3½ years

DESIGN 27,091. HANDLE FOR BRUSHES, &c. FRANK R. STAFFORD, Providence, R. I.,



assignor to Hamilton & Hamilton, Jr., same place. Filed Jan. 28, 1897. Serial No. 621,103. Term of patent 7 years.

DESIN 27,094. WATCH OR CLOCK DIAL.



HENRY HURLBUT JAMES, Buffalo, N. Y. Filed

SOLICIT your trade on the basis of being a first-class jewelry auctioneer. Know from experience all the requisites a jeweler desires from an auction sale. Trust the experience of one who knows how to conduct a sale for your benefit. Turn your surplus stock into worklug capital. Make your profits in cash, not stock. Positive and profitable results guaranteed.
E. J. GREGORY, JEWELERS' AUCTIONEER.
2696 Washington St., Boston, Mass.

CHAS. ROSE, MINIATURES,
THE BEST.



On Watches, - $1.00
On Ivory, Colored, 7.50
NOTE LOW PRICES.
Studio, 192 Water Street,
Office, 202 Broadway,
NEW YORK.

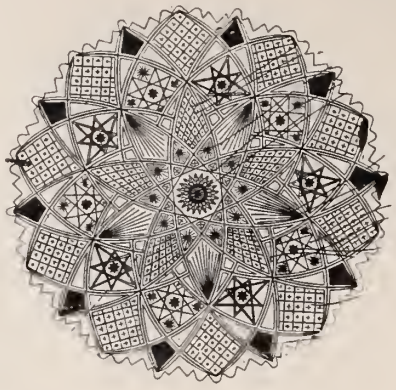
TORTOISE SHELL WORK REPAIRED LIKE NEW.

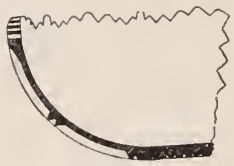


SEND ALL JOBS TO POTTER'S COMB FACTORY,
Providence, R. I.

Oct. 31, 1896. Serial No. 610,767. Term of patent 14 years.

DESIGN 27,116. GLASS DISH. WILLIAM MARBETT, Toledo, Ohio, assignor to the Libbey Glass





Co., same place. Filed April 1, 1897. Serial No. 630,310. Term of patent 7 years.

TRADEMARK 30,073. WATCHES AND WATCH CASES AND MOVEMENTS. THEOPHILUS ZURBRUGG, Riverside, N. J. Filed March 31, 1897.

PAN-AMERICAN

Essential feature.—The compound word "PAN-AMERICAN." Used since 1891.

Trade Gossip.

Joseph Mehmert, Cincinnati, O., is preparing a new caliper called the "Parellel," which will be an improvement on the one he got out some time ago and promises to be perfect in construction and service. It will be manufactured of pure nickel and will be operated by a central pivot.

The Bay State Optical Co., Attleboro, Mass., have been deservedly successful with their "separable ball joint" spectacle frames. The "separable ball joint" improvement possesses many points of advantage, the more important being its perfection in construction, simplicity in arrangement and the fact that by its use the lens may be changed without disturbing the temples. Opticians should guard against the substitution of inferior products when ordering "B. S. O." goods.

Ostby & Barton Co., Providence, R. I., have just completed their new lines of solid gold band and stone rings. Their lines of gold brooches has also been considerably increased. When this concern's established reputation for creating desirable goods is considered, reference to the quality of their latest productions is unnecessary.

W. H. Rollman, Mifflintown, Pa., May 24 had his second stroke of apoplexy. He was stricken in his store.

Philadelphia.

W. W. Vincent, Georgetown, Del., purchased goods here Friday.

Chas H. O'Bryon and George D. Hood, of L. A. Scheer & Co., have returned from a fishing trip to Hamilton, N. J.

B. Frank Williams and Harry Greenwalt, who, as announced in THE CIRCULAR last week, have formed a business partnership, will open an establishment on the second floor of 726 Chestnut St., on July 1.

B. Molina, Belvidere, N. J., is an ardent wheelman. He left that place on his wheel on Thursday morning last and covered the 76 miles to Philadelphia before nightfall. Friday he made a round of the jewelry houses and ordered a supply of stock, and on Saturday he "biked" his way home again.

While digging in his yard at 3715 Filbert St., the other day, George M. Garrett unearthed a small tin box containing a woman's necklace and some Confederate greenbacks. On a scrap of paper in the box was written: "To whom it may concern. The finder will no doubt be much surprised in discovering these articles, but by visiting R. Vinquoix, jeweler, on N. 18th St., he will know why this was done. Caution: Do not think it will be to your advantage to sell the necklace and keep the discovery a secret. Mr. Vinquoix will make it worth your while to call. An Unhappy Victim." Mr. Garrett has thus far been unable to find any Mr. Vinquoix, a jeweler.

Boston.

John B. Humphrey is on a business trip in northern New York.

President Samuel Little, of the E. Howard Watch and Clock Co., is in Cincinnati.

J. S. Blake, of Kettell & Blake, is on a fishing trip in the Sebago Lage region in Maine.

Arthur H. Pray has returned from a pleasure trip of several weeks' duration on the continent and through the British Isles.

E. V. Clergue, of the New York office of the E. Howard Watch and Clock Co., was among the visitors in Boston the past week.

The E. Howard Watch and Clock Co. have under construction a fine four dial tower clock for the Methodist church, Cochituate, Mass.

Buyers in town during the week included: L. W. Farrar, Abington; F. W. Roberts, Northampton; J. A. Payson, Foxboro; A. M. Mossman, Hudson; L. R. Hapgood, Westboro; J. O. Bailey, Marlboro; E. F. Welch, Northboro; Charles Flagg, Woonsocket; C. B. Duckworth, Pawtucket.

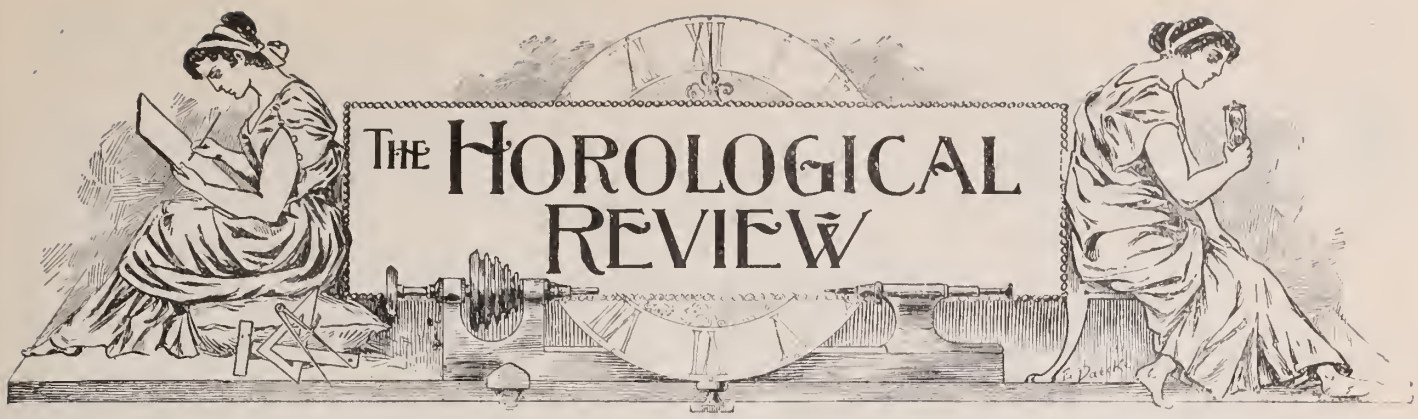
Geo. H. Gardner has sold out his jewelry store in Fontanelle, Ia.

J. Ryberg is moving his stock from Axtell to Seneca, Kan.

V. Schwab has moved his stock from La Grange to Shiner, Tex.

I. D. Davis, Burr Oak, Kan., has sold out.

The death is reported of Gavin Leslie, Leadville, Col.



Practical Hints in Watchmaking,

WITH SPECIAL REFERENCE TO THE AMERICAN WATCH.*

BY A WORKMAN OF LONG EXPERIENCE AT THE BENCH.

This department is open for communications and questions of any sort pertaining to watchmaking. The editor of the HOROLOGICAL REVIEW *will be pleased to render all assistance possible and hopes that all who need assistance will not hesitate to avail themselves of the offer.*

PART VIII.

BROKEN PIVOTS.

PIVOTS are broken from many causes. It's "the nature of the critter." When a new pinion is not practicable, says a European authority, a pivot can be put in and with the exercise of care be made a good job of. Supposing the bottom pivot of the third pinion is broken; the best way to put in another pivot is first to cement the wheel into a chuck of the lathe. The chuck should be true and flat on the face. A cement strong enough to hold may be made of equal parts of resin and shellac, and can be easily removed from the work afterward.

The flame of a jet of gas or spirit lamp applied to the back of the chuck will keep the cement soft long enough, for the work being brought concentric by holding a blunt peg against the projecting pinion arbor, the center can then be made, not with a graver, but with a sharp auger pointed tool. The drilling is the principal difficulty. If the pinion is hard, the drill should have a rounded point and be quite hard at the point; it should be left as strong as possible, as some pressure is required to make it bite. The hole need not be deep. When the drilling is done the hole should be broached and the pivot turned and smoothed so that it fits the hole accurately. Fitting it to go to the bottom of the hole and afterward taking a piece from its length is the surest way of making a good fit. The hole and pinion should be cleaned and the oil removed in benzine. A few taps with the hammer will make the pivot as fast as if the pinion were solid. If the pinion head is not quite true, the center must be filed to get the pinion true, and then the pinion can be made in the usual way.

The top pivot cannot easily be made in this way. The hole for the pivot is better drilled in the turns, and it is much easier to drill the hole in the top of the arbor than the one in the pinion or lower part of it, as, if the arbor is hard, it can be softened without injuring the pinion or wheel. A brass runner is fitted to the turns, and a hole is drilled in the end of the runner, near the outside, a little smaller than the pinion arbor to run in; the runner should then be filed away at the back of this hole, leaving the sixteenth of an inch of the runner its full diameter at the end. If a piece of round steel is made to fit the hole in the runner with a triangular (not a drill) point, hardened of course, and is inserted in the hole in the runner to meet the end of the arbor, and the pinion made to rotate by a ferrule and bow, then the center will at once be found and the hole may be drilled in the same manner as that in which the center has been marked: but both the centering tool and drill will require bending to enable the operator to use them in this position.

It is not often that a fourth wheel can be made a good job of, if the pivot carries a second hand, as the undercutting of the pinion at the back leaves the arbor too weak. The only way to make a good job is to make a larger and longer hole in the pinion, cutting away the projecting piece of the pinion arbor and making new both the pivot and shoulder.

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New Book of Interest.

400 Procides Modernes, for the use of watchmakers, jewelers, goldsmiths, etc. By Marcel Bourdais. Price, 4 francs. Edited by the *Journal l'Horloger-Bijoutier Francais*, Paris, France.

The appearance of this volume, which is published in the French language, will certainly be hailed with pleasure by those engaged in repairing. Watchmakers, especially, know by experience how greatly customers rely on them for restoring to a condition of usefulness any object that has been damaged. The watchmaker must be a versatile person, whose intelligence and skill cannot be puzzled by anything, no matter howsoever abstruse its composition or function. He will less likely be puzzled if he has in his possession a copy of the "Workshop Notes" of Marcel Bourdais. We cite a few subjects treated: Recipes and shop secrets for gilding, silvering, platinizing, nickeling, coppering, bronzing, varnishing, engraving, alloying, soldering, etc., these operations being applicable to goldsmithing, jewelry, optical instruments, dentistry, electrical apparatus, etc. The work also contains recipes for the composition of cements, glues, lubricants, mastics for metals and other materials. These recipes and workshop notes are not only intelligently explained, but the author also supplements them with recommendations and suggestions as to the manipulations to be employed in their successful use.

A well arranged and detailed table of matter is appended to facilitate research. Parties interested in obtaining the volume may do so by addressing Marcel Bourdais, 92, rue de Turenne, Paris, France.

Workshop Notes.

Sulphuric Acid.—Sulphuric acid will dissolve iron, steel, copper, tin, silver, zinc, brass, nickel, mercury, German silver.

Stones for Jeweling.—The stones used for jeweling watches are the ruby, sapphire, chrysolite and garnet; a thin rose diamond is generally put as an endstone to the balance cock of English watches, but only as an ornament, and that is the only diamond ever used in the jeweling of a watch. There is an uncharitable belief that watchmakers sometimes change the jewels in watches for stones of inferior value, but there is no foundation for the calumny, as the time spent in making the exchange would certainly exceed the value of the jewels.

Jewel Holes.—There are so many reasons in favor of good jewel holes that every good watch should have all the train holes jeweled. Garnet is largely used for jeweling common watches, especially in the collets to lever escapement: it is of the same hardness as chrysolite, but not so brittle. The pallets are soon cut, a few years' wear pitting the rubbing face of the stone on which the escape wheel tooth drops, in which case the only remedy is new pallets, as to polish out the pits would spoil the escapement. Chrysolite would answer better for pallet stones, only it is not so like ruby as garnet is. Garnet is also used for the impulse pins of lever escapements, but the least violent external motion to the watch will break off the pin, if the balance is a heavy one, and the cost of replacing it will be many times the difference between the original price of ruby and a garnet pin.



Polishing Pinion Leaves and Wheel Teeth in the Rounding Machine.

IT happens occasionally, says Geo. Bley in *Deutsche Uhrm. Ztg.*, in the repairs in the workshop, that a rusted pinion, etc., has to be polished again, or that the teeth of a newly mounted winding wheel of a stem winder is after hardening, to be faced or even polished. It will not pay in many repair shops to procure a wigwag, because jobs of this kind are of rare occurrence, so that the purchase of such a machine will be money uselessly expended. A rounding machine, however, is found in perhaps every well appointed workshop, and I will try in the following remarks to explain how it can be used for polishing pinion leaves and stemwind wheel teeth in a very simple and satisfactory manner:

Turn of beechwood a small disc of about double the size as the rounding cutter, and make it of the shape shown in Fig. 1. The center hole is precisely as large as that in the cutter, so that the wooden disc runs truly round upon the cutter chuck. Leave the disc of sufficient thickness in the middle; on the two sides, however, it is beveled, so that it becomes almost sharp edged, as shown at S, Fig. 1.



FIG. 1.

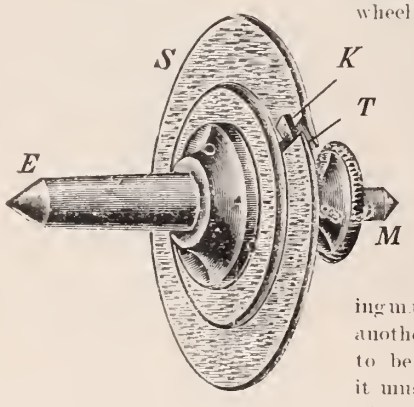


FIG. 2.

At a certain place around the circumference cut with a fine saw a cut T, in a very oblique direction. Next, fasten the disc upon the cutter chuck, Fig. 2, in precisely the same manner as the rounding cutter is mounted, but leaving off the leader or carrier. This latter is substituted by the saw cut on the wood disc, and in order to place this in correctly for the division of the wheel or pinion to be treated, a thin wedge or shaving, K, is pushed into the slot T, which now takes the place of the screw for regulating the rounding cutter carrier. The deeper the wedge, K, is pushed into the slot, the farther apart move the two ends of the slot at T, according to the finer or coarser toothing of the wheel or pinion to be polished.

As above said, these facing discs are best made of beechwood. Boxwood is too hard, and does not apply itself sufficiently well in the tooth space; although basswood and poplar polish well, it is necessary when using a soft wood disc to glue together several circular pieces, else it wears off unequally. In Fig. 3 is shown a disc of half size and in a raw condition, composed of six pieces, the dotting showing the direction of the wood fiber.

Around the circumference of the disc divide oilstone or fine pumice powder stirred

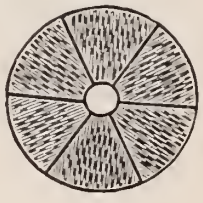


FIG. 3.

to proper consistency with oil, for facing the teeth. At first the disc is slowly revolved several times by hand, until the sharp edge has penetrated into the tooth spaces and accommodated itself precisely to their shapes. After this the disc can be rotated quickly with the crank on the flywheel of the machine, constantly moving to and fro the slide carrying the runners, between which the pinion or wheel is placed. A winding wheel is placed in the same manner as a wheel to be rounded against a suitable chuck, but a pinion must be placed only between the runners, without a chuck.

In this way the pinion or wheel can be faced very quickly, so that polishing may be commenced. It is best to use for this another similar disc. If the same disc is to be used both for polishing and facing, it must be thoroughly cleaned with benzine after the latter operation, so as to remove all the material. Fine rouge or diamantine can be used for polishing. Coarse rouge can, in most instances, be utilized for facing, which is to be recommended especially if the same disc is also to be used for polishing afterward.

A handsome polish will be obtained in this manner in a short time. The disc will naturally wear away gradually, and it is necessary to occasionally re-turn it a little, for which purpose the wedge, K, is taken out of the slot and this is then pressed together as well as possible. Although a larger diameter of the disc is of advantage, it will not wear away so rapidly, but as the flywheel of a rounding machine is of light construction only, the size must not be too large, as the flywheel is no longer able to revolve the disc. If the watchmaker has a foot power, however, he may use it for actuating the rounding machine, and the work of facing and polishing will then be still more expeditious.

To keep the material thrown off from the disc from entering into the bearings and slides of the machine, it is best to previously cover them with pasteboard or thin stuff of some kind. It is obvious that in shops where such work is of frequent occurrence, it is well to have a wigwag, but a small shop can profitably use above explained substitute.

What O'clock Is It? It Is 24 O'clock!

IT may not be uninteresting to travelers to learn that the administration of the Belgian state railways has published the following article: "By power of an order of the minister, the clocks will from May 1, 1897, be altered to point from 0 to 24." In consequence of this new arrangement, the indications M. (*matin*, morning) and S. (*soir*, evening), contained in the time table, will be omitted. The time between midnight and 1 o'clock morning, for instance, 12^2, 12^{13}, 12^{47}, will be stated by a 0 followed by a dot and the corresponding minutes, viz.: 0.2, 0.13, 0.47. Noon is always at 12 o'clock. Midnight is according to the case indicated either by 0 or 24. A train which leaves precisely at midnight will be written as leaving at 0 o'clock of the day, during the time that it runs, starts, etc., but it will be said of a train which arrives at midnight that it arrives at 24 o'clock day. The dials of the station clock and all those in other railroad buildings shall be altered into 13, 14, 15, etc., o'clock, by placing these figures underneath the present 1, 2, to 12.

Good Watch Oil.—There should be no change in its viscosity between the temperatures of 0° and 100° F., that is, the oil should flow just as readily at the cold temperature as at the warm. This may be tested in several ways, the best among them being to take a plate of clean glass, and insert it at an angle say of 30 deg., in such an oven as is ordinarily used for rating watches. Bring the temperature of the oven up to 100°, and then let a single drop of the oil to be tested fall from a round tube at the upper edge of the plate. The oil will begin to start down the plate, and after 24 or 36 hours will have made a certain progress which can be measured by inches. Now take a similar glass plate inclined at the same angle, and insert it in a box which can be completely surrounded by a mixture of ice and salt made in the proportion of two parts of snow or pounded ice to one part of common salt. This will give a temperature to the ice box of about 4° F., which is low enough for the experiment. Now having brought the plate of glass to the low temperature, drop the oil from the same tube used in the hot box on the upper edge of the glass plate, and measure how far the oil will travel in the same time as before. Except in the case of a good oil, it won't travel at all, and the oil approaches perfection in this particular as the times are nearer the same.

MATTERS IN JEWELRY STOREKEEPING.

That this department shall prove mutually beneficial to our readers, it is desirable that the members of the trade generally communicate with THE CIRCULAR regarding any advantageous device or plan that they are utilizing in connection with their business.

The Stock of the Progressive Jeweler.

IT is fully 15 years ago when the retail jewelry business began to diverge from its narrow though distinct channels, till today the progressive jeweler handles not only jewelry and silver ware, watches and clocks, but optical goods, cut glass, art pottery, bric-à-brac and other lines of a kindred nature. In fact, he is not only a jeweler in the old sense of the word, but also a purveyor of art products. This expansion of the jeweler's business is evident not only in the large cities, but also in the smaller cities and towns throughout the country. The illustrations here presented give three views of the windows of the store of Frank L. Nuse, jeweler, Titusville, Pa., a community numbering a little over 8,000 persons. As may be seen Mr. Nuse not only handles watches, jewelry, silver ware and the other classes of articles carried by the old time jeweler, but also art pottery, cut glass, fine lamps and umbrellas. Undoubtedly he sells other lines which are not clearly shown in the engraving. The arrangement of the windows evinces much taste and great regard for effect. The mirrors above the display of cut glass lend great brilliancy to the window. We believe that the jeweler should not only handle these lines of kindred fine products, but also should display them prominently before the public gaze.



THREE WINDOW VIEWS OF A PROGRESSIVE JEWELRY STORE.

Jewelers' Ideas and Schemes.

"Regulate your time by your watch. Regulate your watch at my store," says G. V. Luce, Ashland, O., at the head of an ad.

*

C. L. Ruth, jeweler, Montgomery, Ala., says in a recent ad.: "I offer a fine watch and chain this year to the Girl's High School for the pupil best in English. Contested for by pupils in the same grade only. Awarded by lot to one of the four classes. This prize will be given at the school commencement the last week in May."

*

A stray bulletin drifted into a small retail store in Cincinnati, O., some time ago with this motto: "Goods well displayed are goods half sold." The motto struck the jeweler as something worth studying up and he looked about for some plan to carry out his ideas. The result was his store took on a new air so utterly foreign to that part of town that customers came out of curiosity first and are now becoming pretty regular, as the jeweler has always something new to show them. The best part of the secret is he is selling his old stock, so deftly styled up that his neighbors do not know them.

*

"Graduating Presents. We are getting ready for the commencement season with a large assortment of novelties," is the introduction to a good ad. of A. Claus, jeweler, Springfield, Ill.

*

A reversible window sign in the jewelry store of S. L. Rogers, Bangor, Me., is attracting considerable attention. The automatic change occurs about four times a minute, and is accomplished by means of a clock device, designed and constructed by Mr. Rogers.

*

Gardner Bros. & Ross, Indianapolis, Ind., are presenting their patrons with handy little boxes of jewelers' sawdust and directions how to keep small articles of jewelry clean.

*

Fourth of July prizes have been offered the committee of arrangements by G. Heitkemper and C. G. Tingry, Portland, Ore., jewelers. Mr. Heitkemper offers a gold watch and a silver prize cup, the former for an athletic event and the latter for an aquatic contest. Mr. Tingry offers a ladies' diamond ring and a gold regatta prize medal and one sterling silver bicycle medal. The medals will be made in accordance with the desires of the committee of arrangements of the contests.

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2930



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M139



M134

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We made a reputation on our

MONTAUK SCREW CASES

years ago; so many years, in fact, that we have almost forgotten when. Far from losing it, we succeeded in extending this reputation; in building it up and broadening it, till now it honestly deserves the name "world-wide."

We trust you will find some food for thought in the foregoing argument. And if you do, and if you then properly digest it, look on the opposite page and see how many of our new **Montauk** patterns there illustrated you can use. They're just from the factory. How do you like the new Moorish border?

If your jobber does not handle these cases, write to

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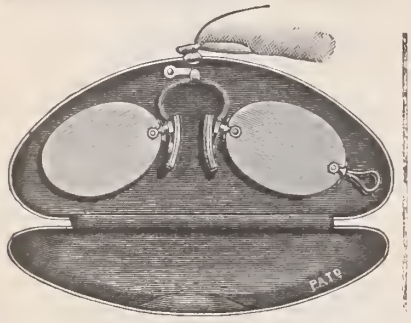
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SOME FEATURES.

THE MARKS are of large size, plainly showing all the details of their design. They are designated as being either REGISTERED OR UNREGISTERED. **THE NATIONAL TRADE-MARK LAW** with complete instructions for obtaining a trade-mark forms a chapter of this work; also instructions for obtaining a trade-mark in foreign countries. **EXHAUSTIVE ESSAYS** by authoritative writers on the stamping systems among early workers of gold and silver wares. **OLD MARKS OF CURRENT FIRMS** form a portion of this gigantic collection. These marks have been discontinued by the various firms, but are seen on large numbers of goods in current use. The publication of these marks is of as great, if not greater value than that of current marks. **GOLD AND SILVER STAMPING LAWS.** A chapter of the work is devoted to reprints of the gold and silver stamping laws now existing in 13 States. These laws have been accurately copied from the Statute books of these States.

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The Rambler's Notes.

WHAT THE RAMBLER SAW AND HEARD AMONG THE DEALERS IN ART POTTERY, CUT GLASS, BRONZES, ETC.

EXTENSIVE DISPLAY OF ARTISTIC LAMPS.

SELDOM, if ever, have the merchants of New York been treated to so rich and varied a display of artistic lamps as is now made by the Pairpoint Mfg. Co., in rooms specially engaged for that purpose at the Astor House, New York. This display, the greatest ever attempted by the company, is in charge of their representative, George H. Sylvia, and occupies three rooms on the third floor of the hotel. An idea of the wide range and variety may be had from the fact that included in the line are lamps ranging in price from 50 cents to $150, from the small Swedish candle lamps to the magnificent vase lamps, three feet high, with globes 14 inches in diameter. Lamps of all grades are shown but it is in the very fine varieties that the superiority of the Pairpoint Co.'s work makes itself manifest. Here are large French china vase lamps, decorated by American artists *a la* Sèvres, but with rich floral instead of figure panels, and magnificent library lamps composed entirely of glass, or of glass with metal bases. The decorations, which show examples of modern French, Turkish, Russian and Italian styles, as well as Dutch antique and distinctly up-to-date American effects, are among the most artistic creations ever offered the jewelry trade. Mr. Sylvia will continue to exhibit this line in New York until June 12th.

*

NEW LINES OF ITALIAN WARES.

ALMOST every importation opened by Hinrichs & Co., 29-31 Park Pl., New York, brings further additions to their many lines of Italian productions, lines to which this firm are now and have been devoting particular attention. Their assortment of Italian marbles especially is constantly increasing in variety and extent and was recently augmented by a number of beautiful female busts in three sizes, among which are many new and beautiful subjects. A fine display is now made in vases, pots, plaques and small articles in Ginori, Cantagalli and other fine but less expensive Italian potteries.

*

POPULAR PATTERNS IN CUT GLASS.

SEVERAL attractive new patterns in cut glass were recently introduced by Wm. H. Lum, and are now shown by him in his salesroom, 44 Murray St., New York. Among these are the "Winthrop" and "Revere," two high grade cuttings and the "Oxford," a cutting made to sell at a popular price. All the cuttings show an originality in design and a perfection in finish that will, no doubt, make the pieces which they ornament favorites with jewelers handling these goods.

*

THE DEMAND FOR ROYAL COPENHAGEN.

THIS is the season when the pale, cold, yet highly artistic decorations of the Royal Copenhagen china and pottery find most favor in the eyes of the lover of artistic keramics. In fact, so popular have the unique and chaste styles of this ware become that other manufacturers have attempted, in cheaper lines, to follow their effect, though they have been unable to approach in luster, finish or detail, the beautiful decorations of the Copenhagen ware. The chaste and pleasing features of this ware are strongly shown in the line now displayed by the Royal Copenhagen Pottery Co., at their New York salesrooms, Barclay and Church Sts., where the varying shades of blended blue, gray and grayish green on white may be found on all the decorations for which their china and pottery have become famous.

THE RAMBLER.



REPRESENTATION OF THE MARK ON CAPO DI MONTE POTTERY.

To Remove Rust.—The usual mode is to rub the object with a piece of oiled rag or emery paper. It appears that more rapid and more satisfactory results are secured by using very pure petroleum and wiping with a hempen or woolen rag.

De Rigeur in Table Service.

BURLEY & COMPANY, Chicago, have issued a 32 page brochure, 5⅛x7½ inches, entitled "Table Service," it being as set forth in the sub-heading "an authoritative setting forth of the correct use of china and glass for breakfast, luncheon, dinner and tea, with short descriptions of the various pieces." Undoubtedly, coming from such a high class establishment as Burley & Company, the work is all that is claimed for it. The cover design and printing, letter press, marginal ornaments and paper help to make an artistic and interesting volume. The distribution of such a work with its resulting dissemination of valuable information on a subject bearing intimate relation to the every day life of a large portion of the people is bound to bring direct benefits to its issuers, in this case Burley & Company, and indirect advantage to the entire china, pottery and glass ware industries.

The Pottery and Glass Trade in the West.

THE British Consul at Chicago, says in his report to his Government, for 1896: "Although the prospects for 1897 are considered satisfactory, it is considered necessary by dealers that some legislation in the way of tariff reform be adopted, in some part restoring the reduction made by the Wilson bill of from 33 to 40 per cent. on glass. The American dealers ask for an increase of about 15 per cent. over present duty, and it is said without this increase the glass business cannot live in competition with Belgian glass. The demand throughout the year was for the cheaper grades of crockery and glass ware; the low prices cut down the profits materially. There are prospects for a better demand for high class goods. The bulk of glass ware imported comes from Bohemia, and gives satisfaction. No other country seems to be anxious to secure a share of this trade, and this is a good field for same. The crockery earthen ware trade is increasing fast, all of it coming in bond to Kansas City. The amount from England was far below last year, but the amount from Germany has increased 300 per cent. The British merchants must be careful."

A Man's Love for His Watch.

WE hear of the great love which a man bears for his cane, his pipe, his valise, but of all inanimate objects none weaves a stronger bond of affection than does a watch. In fact, in the course of time, one comes to consider it not a mechanism of wheels and springs, but a thing alive with heart and soul. How much love a man does bear his watch is set forth in the following correspondence, which tells, also, an interesting story of how a watch found its way to its original owner after a separation of 30 years:

YOAKUM, Tex., Dec. 19, 1896.

Editor of THE JEWELERS' CIRCULAR:

I am in possession of a hunting case silver watch with the following engraved on top of inside back cap in this style:

"DeWitt C. Underwood,
Co. G.,
150th Regiment,
N. Y. S.
Vols."

Can you tell me how I can trace the watch to its owner? JOHN C. JONES.

NEW YORK, Jan. 2, 1897.

Mr. John C. Jones, Yoakum, Texas.

DEAR SIR:—In reply to your recent letter regarding the old watch we will say that if you will write to

Adjutant-General Tillinghast,
Albany, N. Y.,

you will undoubtedly learn where the 150th Regiment was located, and you may be able to trace the descendants of DeWitt C. Underwood. Yours truly,

THE JEWELERS' CIRCULAR PUB. CO.
B. F. S.

YOAKUM, Tex., Jan. 8, 1897.

Adjutant-General Tillinghast,
Albany, N. Y.

DEAR SIR:—I wrote THE JEWELERS' CIRCULAR some time ago, giving them a description of an old silver watch that has come to my store with the following engraved on top of inside cap:

DeWitt C. Underwood,
Co. G.,
150th Regiment,
N. Y. S.
Vols.

So I enclose answer from CIRCULAR in case you desire to take any interest in locating Mr. Underwood or any of his connections, or if you can conveniently place me in communication with him, I will thank you, and probably Underwood or some of his connections would be more thankful than anyone else. Yours truly, JOHN C. JONES.

Bureau of Records of the
War of the Rebellion.
ALBANY, N. Y. Jan. 12, 1897.

Mr. John C. Jones, Yoakum, Tex.

DEAR SIR:—I have the honor to acknowledge receipt of yours of 8th inst. requesting information as to P. O. address of DeWitt C. Underwood, late of Co. G., 150 N. Y. Vols., and by direction of the Adjutant-General to state in reply thereto: That DeWitt C. Underwood was 1st Lieut. of Co. "G.," 150 U. S. Vols., and went from Poughkeepsie, N. Y. In 1893 he was at the Soldiers' Home, Sandusky, O., and probably is still there. Respectfully,

FRED PHISTERER,
Assistant Adjutant-General.

YOAKUM, Tex., Jan. 17, 1897.

Postmaster, Poughkeepsie, N. Y.:

DEAR SIR:—Enclosed please find a part of communication between THE JEWELERS' CIRCULAR, the Adjutant-General's Office, and myself. If you can locate any of the connections of Mr. Underwood please hand them these papers. If you do not know any of them or can't find any of them conveniently, please return them. Enclosed you will find stamp for that purpose. Yours truly,

JOHN C. JONES.

U. S. Post Office.
POUGHKEEPSIE, N. Y., Jan. 23, 1897.

Respectfully returned with the information that a brother of DeWitt C. Underwood informs me that his present address is 820 West 9th St., Cincinnati, O. POSTMASTER.

YOAKUM, Tex., Jan. 27, 1897.

Mr. DeWitt C. Underwood:

This having arrived since I mailed letter to you addressed cor. Bow and Linn Sts., Cincinnati, I mail this, as it will be more liable to reach you. Yours truly. JOHN C. JONES.

CINCINNATI, O., Jan. 25, 1897.

Mr. John C. Jones:

DEAR SIR:—A newspaper sent me by my sister, also a letter from her, states that you have now in your possession a watch with the inscription engraved on the back. DeWitt C. Underwood. Co. G., N. Y. Vols.

Now, sir, I am the owner of said watch, and if the party who took the watch from my room, at night, with $8 in money and a large plain gold ring valued as much more, has received any benefit from the same, and is too poor to return all, he can send the watch to DeWitt C. Underwood, 820 West 9th St., Cincinnati, O. I was boarding with Mrs. Kate Scudder, cor. Plum and Court Sts. This was in 1866, I think. A young man was attending college, the Electric Medical. Dr. John Scudder was its president, and I had a room in the college building, and a young man student came to me one day and requested me to let him sit in my room and study through the day while I was at work. I did so, as he told me his room was so dark. This was at graduating time. I thought since that possibly this young man had to raise the amount necessary to pay for his diploma, and took that means to raise it. My bedroom door was entered by a pair of nippers placed from the outside and turning the lock and taking what I have stated while I slept. At present I am very poor, but honest, and would like very much to have my watch once more. I can describe the watch: Bartlett make, hunting case; I paid $40 for it. Yours, DEWITT C. UNDERWOOD.

P. S.—I was in the Sandusky Home for a short time.

YOAKUM, Tex., Jan. 28, 1897.

Mr. DeWitt C. Underwood,
820 West 9th St., Cincinnati, O.:

DEAR SIR:—Your letter of the 25th reached me to-day. In reply to same would say that I mailed you to-day a bundle of correspondence which will reach you in due time. In regard to the watch in question will also say that I am satisfied that you are the rightful owner of said watch, and hope you will be in possession of it in a few days. The watch was brought in my place some time last October by a young farmer, and I traded him another watch for this one and threw it into an old box of silver cases, odds and ends, and thought nothing of it until about the 1st of December I started in to clean up my old silver and gold to send away to have new goods made from them. When I went to tear out the back cap of this watch, I discovered the inscription on it and did not harm it. I then thought as soon as I found the time I would locate the owner, or some of his connections, so I started in, as the batch of communications mailed you to-day will show. The watch is in a very good state of preservation, the dial having a piece of the enamel broken out, and, of course, case shows wear. It has the same movement it had when you last saw it, and as you state that you are very poor but honest, I will next week repair the watch and rig her up as nice as possible and express to your address. I am po r myself, but am not out to any great extent, financially or otherwise; and I assure you, sir, that it is a source of pleasure to me to know that some one has been made to feel happy and joyed by a kind act on my part. I only hope that in case you ever meet me in your journey through life that you will remember me kindly. The answer to my inquiry from Soldiers' Home stated that you had left the Home, but while you was at the Home your wife lived at the corner of Bow and Linn Sts., so I mailed a letter to her with this answer from the Home to that address.

Now, sir, when you receive the communications mailed by me to you, you will please take them to some commanding officer of some G. A. R. Post and make affidavit that you are the DeWitt C. Underwood in question, and by the time you return me the papers sent you, together with the affidavit, I will have the watch ready to forward you. I request this, as I am anxious that the watch should reach the rightful owner; at the same time do not think I doubt your veracity, but simply want proof to show that my efforts to restore the watch to the rightful owner were crowned with success. Yours truly. JOHN C. JONES.

State of Ohio,
County of Hamilton:

I, DeWitt C. Underwood, under oath say that I was first lieutenant of Co. G., 150th N. Y. Vols., and own a silver watch, hunting case, with an inscription on said watch of my service and name. I moved to Cincinnati, O., about 1866, and said watch was stolen from my room. A lot of medical students boarded at the same place with me.

DEWITT C. UNDERWOOD.

820 W. 9th St.,
Cincinnati, O.

Subscribed in my presence and sworn to before me on this 2d day of Feb., 1897.

F. H. KINNEY,
Notary Public.

CINCINNATI, O., Feb. 2, 1897.

This is to certify that I have known Lieut. DeWitt C. Underwood for many years and know that he was Lieut. of Co. G., 150th New York, and is the man he represents himself to be. I secured a pension for him.

J. F. KINNEY.

CINCINNATI, O., Feb. 2, 1897.

Mr. John C. Jones:

MY DEAR SIR:—The papers with the post office note attached, bearing date Poughkeepsie, Jan. 23, 1897, giving my residence by my brother as 820 West 9th St., this city, came to hand Feb. 1st with the request that I return the said papers with my affidavit, which I will cheerfully give you, so that you can be sure that you have the right man. I thank you very kindly for what you have done to restore me my watch, as I supposed it had gone forever, and will write you later on, as I think seriously of coming west in the Spring.

If you wish, or if I can be of any service to you, let me know. Will close for the present. Your friend, D. C. UNDERWOOD.

CINCINNATI, Feb. 19, 1897.

John C. Jones:

MY DEAR FRIEND:—Your very kind letter of the 14th came to hand Tuesday, the 16th, and on the 18th, at 11 A. M., came the long lost watch which I so highly prized in days and years that are gone. It will remain with me until my latest breath. My wife joins with me in our heartfelt thanks for your great kind-

ness and the trouble you have taken to restore the watch to its rightful owner, and I would pay you for your trouble, but I am sorry to say that at present I have no means outside of a little pension and I have to live very close, unable at times to buy what I really need. Have had no watch until now for over five years, so it is quite a treat to have the time with me once more, and I hope the party who has worn the good old watch has been benefited, for it is in better order than I expected to get it. I hope to get a claim settled soon of long standing, and I hope with the experience that I have had to be more careful. . . Our very best regards to you and yours.

DEWITT C. UNDERWOOD.

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Reputation World Wide.
Made upon Distinct Principles.
Is a Compressed Air Pump.
Simply Wet the Insides to Provoke an Energy.

W. W. Stewart, Inventor and Patentee

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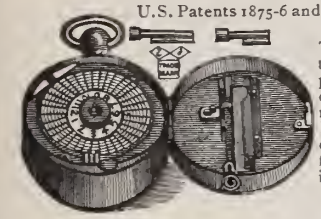
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CUTTERS OF DIAMONDS.

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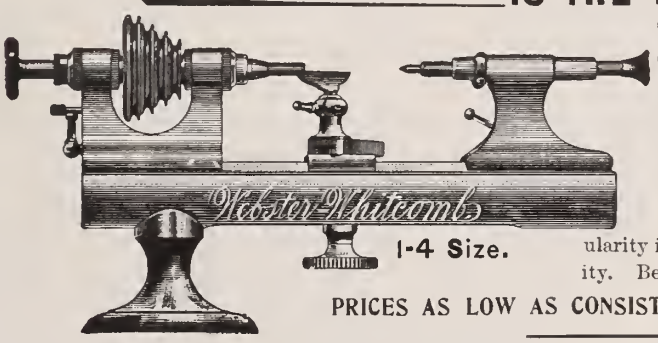
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35 YEARS OF HONEST RETURNS

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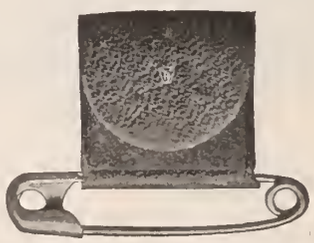
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The Simplex Belt Buckle Fastener.

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One dozen assorted on a card.

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THE JEWELERS' CIRCULAR

AND HOROLOGICAL REVIEW.

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189 Broadway, New York. Entered at the Post Office in N. Y. as second-class matter.

VOL. XXXIV. NEW YORK, WEDNESDAY, JUNE 9, 1897. No. 19.

THE STATE OF MASSACHUSETTS REPRESENTED IN SILVER.

ON June 17 the Massachusetts Naval Brigade will present to the U. S. S. *Massachusetts* an elegant bowl, of which a half-tone picture is here given. The bowl is of sterling silver, is round and has two conventional prows of boats with Indian figure heads as handles. In the center of the side illustrated are the arms of Massachusetts intersecting a border showing fighting dolphins. Below is the inscription in raised letters: "Presented to the U. S. S. Massachusetts by the Massachusetts Naval Brigade 1897." On the opposite side, in place of the arms of Massachusetts, is the national arms of the United States, and in place of the inscription is a border of shells and scrolls. The base is paneled, with four fouled anchors alternating with the four corps badges of the Naval Brigade. All the ornamentation is in high relief and is oxidized to a gray tint. The body of the bowl is in plain, old silver finish. To be presented with the bowl is a ladle, whose design is in keeping with the bowl, it having the Massachusetts arms, dolphins and badges as features. This bowl was recently shown at the first exhibition of the Society of Arts and Crafts, held in Boston, Mass., where it was considered one of the most attractive exhibits and was very favorably mentioned by the press. The designers and makers of the bowl are Goodnow & Jenks, Boston, Mass.



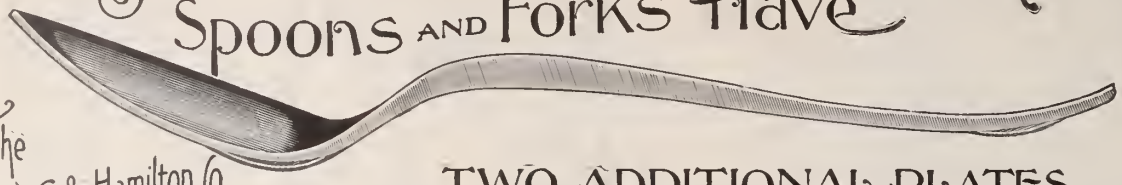
BOWL PRESENTED BY THE MASSACHUSETTS NAVAL BRIGADE TO THE U. S. S. "MASSACHUSETTS."

The Rockefeller Floral Clock.

A WRITER thus describes a floral clock for the grounds of the country seat of John D. Rockefeller, at Tarrytown, N. Y.:

"The design for Mr. Rockefeller's clock, it is said, has just been completed by an Ohio landscape gardener, who has selected the common yellow dandelion to represent the hands. These flowers open at 5.30 A. M. and close at 8.30 P. M., and the hands will point to the arrangement of flowers representing those figures. For other parts of the queer timepiece the gardener has suggested a large number out of the many from which a selection may be made, and Mrs. Rocke-

ALL ROGERS & HAMILTON Spoons AND Forks Have



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TWO ADDITIONAL PLATES ON PARTS MOST EXPOSED TO WEAR.

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BUTTON BACK.
Post can be attached to any button.

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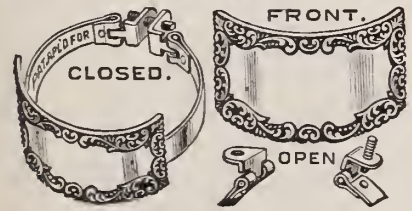
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The two sections screw together. The pair—Salt and Pepper shaker neatly put up in satin lined box.

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2123



2621

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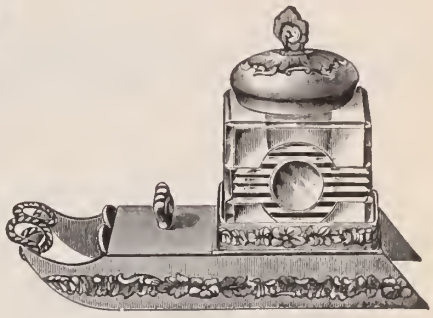
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No. 3767. TOOTH PICK, GOLD LINED.



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OUR BOOK "NICE APPOINTMENTS" WOULD BE OF SERVICE—SEND FOR ONE.

REMOVAL.

E. P. REICHHELM & CO.,

And the NEW YORK OFFICE of the

AMERICAN GAS FURNACE CO.,

Have Removed to

STORE No. 23 JOHN ST.,

NEW YORK,

where, with more room and greatly improved facilities, we hope to merit a continuance of past favors.

J. S. O'CONNOR,

Manufacturer of

American Rich Cut Glassware,

ALL HAND FINISHED.

FACTORY, HAWLEY, PENN'A. N. Y. OFFICE, 39 UNION SQUARE

CROUCH & FITZGERALD,



Jewelry Trunks and Cases,

161 Broadway,

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The "Bryant" Rings.

Are so generally known and respected for their standard quality, excellent finish and attractive appearance that if all

RETAIL JEWELERS

will call their customers' attention to our trade-mark as herewith stamped inside every ring, they will secure an easy sale.



M. B. BRYANT & CO.

10 MAIDEN LANE NEW YORK.

OLDEST RING MAKERS IN AMERICA.

PATEK, PHILIPPE & CO., GENEVA, SWITZERLAND,

MAKERS IN THE HIGHEST QUALITY OF

Fine, Plain, Complicated And Decorated Watches

IN 15 DIFFERENT SIZES.

INTERCHANGEABLE PARTS.

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ALFRED G. STEIN, Representative.

DIAMONDS.

Wm. S. Hedges & Co.,

IMPORTERS OF

Diamonds and Precious Stones.

DIAMOND JEWELRY.

170 Broadway, New York.

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PRECIOUS STONES,

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Columbus Memorial Building, 103 State St,

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IMPORTERS AND CUTTERS OF

DIAMONDS,

65 Nassau Street,

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Cutting Works: 45 John Street.

AMSTERDAM: 12 TULP STRAAT.

Herman Kohlbusch, Sr.



Established 1859 Manufacturer of FINE BALANCES AND WEIGHTS for every purpose where accuracy is required. 59 Nassau Street, cor. Maiden La. N. Y. Repairs any make) promptly made.



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DIAMONDS,

MANUFACTURERS OF

Gold Rings and Thimbles,

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RING FACTORY, 33-43 GOLD STREET, NEW YORK.
DIAMOND CUTTING WORKS, 142-146 W. 14TH ST., NEW YORK.
LONDON OFFICE, 29 ELY PLACE.
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The Bowden Rings

ARE COMPLETE IN VARIETY, CORRECT IN QUALITY AND PERFECT IN FINISH WE MAKE EVERY VARIETY OF FINGER RINGS

J. B. BOWDEN & Co.,

3 MAIDEN LANE, NEW YORK.

feller will decide which these will be. The yellow goat's beard will be used for one. It grows in the meadows everywhere, and in the poor districts of Scotland the schools which cannot have clocks are dismissed by it. For the 2 P. M. flower the hawkseed has been suggested as the best, as it closes at the hour to the minute. Then the snow thistle, also common to the meadow, closes its little white flower at exactly 1 P. M. The best 11 A. M. plant is from the pasture and is called the sow thistle. It opens at 5 A. M. and begins to close at 11, but is not completely closed before noon.

"The water lily and several other members of the lily family are celebrated for the exactness with which they open and close each day, and there are a number of flowers common to the everyday sight that may be made to do duty in the construction of the novelty that is to contribute to the pleasure of Mr. Rockefeller and his friends.

"From a distance the clock will have the appearance of a flower bed, but no one will, on close inspection, mistake it for anything other than what it is."

Fuller Details of the Annual Meeting of the Iowa Retail Jewelers' Association.

F. W. Heron, jeweler, Webster City, Ia., acting secretary of the Iowa Retail Jewelers' Association, sends to THE CIRCULAR the following details regarding the annual meeting of that organization, held in Marshalltown, Ia., May 19 and 20, and a brief report of which was published in THE CIRCULAR of May 26:

There was a goodly number present from all parts of the State and great interest was shown in the proceedings. Many topics were discussed and several papers read on the arts allied to the jewelry trade. The most prominent subject for conversation, however, was: "The catalogue in the hands of everybody." Some members were in favor of positively refusing to purchase goods from any house who issued a catalogue; while others claimed that jewelers needed the catalogues but that the firms who issue them should be more cautious as into whose hands they allowed them to go.

A number of new members were admitted and it was decided to hold the next meeting at Webster city, Ia. The following officers were elected for the ensuing year: President, H. Kirkpatrick, Battle Creek; vice-president, D. A. Curtis, Knoxville; treasurer, Theo. L. Rogg, Des Moines; secretary, E. G. Bowyer, Algona; vice-secretary, F. W. Heron, Webster City; directors, M. Wollman, Council Bluffs; H. H. Feige, Lake City; C. A. Cole, Winterset.

The members were cordially received and entertained by the jewelers of Marshalltown, and W. F. Miller and G. J. Allen proved themselves "thoroughbred jewelers" to those who had to stay until the next morning. It is anticipated that the next meeting will be by far the largest in the history of the association, and a full program is to be carried out. Arrangements to this end are now in progress.

Fashions in Jewelry, Silverware and Art Goods.

A LADY'S RAMBLES AMONG THE JEWELERS.

Corkscrews with silver mounted buckhorn handles are popular.

*

Jardinieres of decorated faience are attracting desired attention.

*

Children's cups in Russian silver afford pleasing birthday gifts.

*

Golf souvenirs are out in special designs for prizes; these include loving cups, with etchings of golf links, etc.

*

For travelers are provided cut glass soap boxes, with silver mountings.

*

Dagger pins, so fashionable for the hair, are diamond sheathed and hilted.

*

A new idea is the employment of colored enamel as a background for diamonds.

*

There is a large choice of embossed silver fruit and bon-bon dishes, with pierced borders.

*

Silver receptacles for tooth and nail brushes come in round, oval and square forms.

*

Attractive Limoges enamels on silver and copper include inkstands, vases, plaques and small cabinet pieces.

*

Out of the ordinary are paper knives having broad gilt blades and handles of crystal decorated with gilt wire.

*

Hairpins mounted with Mercury wings of shell, set with brilliants, are popular, though by no means new.

*

Numbered with novelties are "Lincoln pitchers," so named because they are decorated with panel pictures of Lincoln.

*

Men are afforded a choice between silver handles for holding a stick of shaving soap, and silver boxes for shaving soap powder.

*

The demand for bicycling addenda is adequately catered for by compact boxes, fitted with flask and sandwich case and having a mirror set in the cover.

*

Long gold chains have, if possible, increased in favor and are used for carrying a lorgnette, watch, purse or fan, according to the requirements of the wearer.

ELSIE BEE.



It Pours Good Things
IN
THE JEWELERS' CIRCULAR!

Optical Department, Workshop Notes. Retail Advertising, Seasonable Fashions, Buyers' Bureau. Connoisseur.

$2 per year = 4c per week.

ESTABLISHED 1840.

CHESTER BILLINGS & SON,

SUCCESSORS TO

RANDEL, BAREMORE & BILLINGS,

IMPORTERS OF

DIAMONDS,

AND OTHER PRECIOUS STONES.

FINE PEARLS A SPECIALTY.

MANUFACTURERS OF

DIAMOND JEWELRY.

A Large Stock of Fine Mounted Goods Constantly on Hand.
Goods Sent on Approval and Insured in Transit.

Diamonds Cut, Recut and Repaired.

58 Nassau Street,
29 Maiden Lane,
NEW YORK.

1 St. Andrew's St.,
Holborn Circus,
LONDON, E. C.

ESTABLISHED 1841.

TRADE MARK

CARTER, HASTINGS & HOWE,

MANUFACTURERS OF

GOLD JEWELRY,

15 MAIDEN LANE. NEW YORK.

A CARTER

C. E. HASTINGS, C. R. HOWE,
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FACTORY, NEWARK, N. J.

JEWELRY AND SILVERWARE CASES.

P. A. Borgfeldt,

82 & 84 NASSAU ST., N. Y.

TRAYS AND PAPER BOXES.

•MOSSBERG AND GRANVILLE
•MFG.CO. PROV.R.I. U.S.A.



AGENTS ALL OVER THE WORLD

WRITE US FOR PARTICULARS.

Trade Prospects and Tariff Changes Among the Southern Republics.

The Monthly Bulletin of the Bureau of the American Republics, for May, 1897, while interesting to all branches of commerce contains several matters of special interest to the jewelry and kindred industries.

From Brazil comes the following report regarding trade in porcelain, crockery, glass and crystal ware:

"From the *Moniteur Officiel du Commerce*, of March 18, it is learned that Brazil affords a market amounting to $4,400,000 of every sort of porcelain and crockery per annum. Of this sum it is stated that about one-third is imported through the port of San tos. The introduction of porcelain alone into Brazil is estimated at $400,000, of which $120,000 is introduced through Santos. The market for porcelain has of late years sustained a great diminution, owing to the difficulty fouud in coupeting with crockery ware of a similar character, but cheaper in price. The large demand for the finer grades of crockery is almost entirely supplied through England and Japan.

"In glassware and crystal the Brazilian market takes about $2,400,000 to $3,000,000 worth. This branch of importation, however, is doomed to encounter strong competition in the near future, from national industries of this sort, which, though as yet in a nascent state, are making great progress towards development. Already plants of this character have been and are being established at Rio, in the Province of Sao Paulo and elsewhere. With a view to fostering these industries the Government has imposed a heavy protective tariff."

Recent modifications in the tariff of Colombia of interest are: Brocades, and all other tissues of gold, silver or other metal, as well as threads of the same materials, 3 pesos per kilogramme; precious stones, 3 pesos per kilogramme.

Recent modifications in the tariff of Mexico are: Articles of cut glass, not otherwise specified, gross kilo, old rate, $0.20: new rate, $0.15; artieles of cut glass, with engraved inscriptions, not otherwise specified, gross kilo, old rate, $0.20; new rate, $0.20; articles of cut glass, with adornments of gold, silver or colors, not specified, per gross kilo, old rate, $0.20; new rate, $0.30; watches of silver, of ordinary metal or of a non-metallic substance provided they be repeaters and are inlaid with gold, have parts of gold, or are plated with that metal, each, old rate, $5.00; new rate, $6.00; watches of silver, common metal or non-metallic substance, provided they are not repeaters, but are inlaid with gold, have parts of gold or are plated with that metal, each, old rate, $1.00; new rate, $2.00.

Death of One of the Founders of Holmes, Booth & Haydens.

WATERBURY, Conn., June 5.—A despatch was received in this city this week announcing the death, at Caldwell, Lake George, on Tuesday, of Henry H. Hayden, in the 78th year of his age.

Henry Hubbard Hayden was born in Waterbury, April 2, 1820. Festus Hayden, his father, belonged to the seventh generation of American Haydens, descended from John Haiden, of Dorchester, England, founder of the Braintree (Mass.) branch of the family. Henry H. Hayden received his education at the old stone academy in Waterbury, and at Wesleyan academy at Wilbraham, Mass.

During the first years of his business life he was associated with his father. He was one of the organizers of the Waterbury Button Co., and was the president from the formation until 1871. He was one of the incorporators of Holmes, Booth & Haydens, and had charge of the selling agency in New York. He was vice-president of the corporation until 1871, when he retired from business. In 1853 he moved to New York to take charge of the company's prineipal office. In 1853 he went to Paris, representing Holmes, Booth & Haydens, in search of some person whom he could bring to Waterbury to make daguerrotype plates. He encountered August Brassart, and came to an agreement with him.

In 1862 Mr. Hayden purchased "Lowland Lodge" and a considerable quantity of land at Lake George. He was also a land owner in Chicago, New Jersey, the District of Columbia and Arkansas.

Demands That F. R. Cross Does Not Go into Business in Grand Rapids.

GRAND RAPIDS, Mich., June 4.—Julius L. Kneiper, jeweler, 459 Division St., claims that he recently purchased the retail business of Floyd R. Cross with the understanding that Cross would leave the city and not attempt to engage in the business in Grand Rapids again. Kneiper this week caused an injunction to be issued restraining Cross from doing business at 489 S. Division St. This is but a short distance from Kneiper's store.

JONAS KOCH,

DIAMONDS, WATCHES AND JEWELRY,

37-39 MAIDEN LANE, N. Y.

FINE AMETHYSTS,

ALL SIZES, SUITABLE FOR

GOLD JEWELRY AND SILVER WARES.

LASSNER & NORDLINGER, NEW YORK, 68 NASSAU ST.
PROVIDENCE, R. I., 174 Weybosset Street.
PARIS, 19 Rue Drouot.

SCHULZ & RUDOLPH,

IMPORTERS AND CUTTERS OF

..DIAMONDS..

AND OTHER PRECIOUS STONES.

SOLE AGENTS FOR THE CELEBRATED

JULES JURGENSEN,

COPENHAGEN,

Watches and Chronometers,

28 JOHN ST. AND 65 NASSAU ST., NEW YORK.

Mr. Cross claims the business is being done by his wife, who hires him as her clerk. Mr. Kneiper says that this is a mere ruse to get around the agreement made when he purchased the business of Cross, who represented that he was going to California for his health. Cross started the new business on May 14.

Railway Brotherhoods Must Not Endorse Articles of Merchandise.

SCHEME TO HAVE THE ORDER OF RAILWAY CONDUCTORS ENDORSE A WATCH FAILS.

LOS ANGELES, Cal., May 18.—The bi-annual convention of the Order of Railway Conductors of America closed its session here last night. About 500 delegates from every part of the United States, Canada and Mexico were in attendance. Several important changes were made for the benefit of the Order.

It was learned that parties were on the ground for the alleged purpose of obtaining from the convention an endorsement of a watch which had been dedicated to the Order, but the plan was not successful. A resolution was offered making it "unlawful to endorse articles of merchandise."

THE BROTHERHOOD OF RAILWAY TRAINMEN OBJECT TO ENTERING INTO WATCH SCHEMES.

TORONTO, Ont., May 27.—The convention of the Brotherhood of Railway Trainmen of the United States and Canada finished its labors last night after a two weeks' session. The convention was a success in every sense, some 700 delegates being in attendance.

An amendment to the Constitution was adopted making it "unlawful for the Grand Lodge, or a subordinate lodge, to endorse any article of merchandise," and is now a part of the Constitution.

The object of this amendment is to shut off schemers seeking to get their goods endorsed by the Brotherhood and using such endorsement to promote their own businesses. It became apparent at the outset that parties were on hand for the purpose of endeavoring to get from the Convention an endorsement of a certain watch, but in this they were defeated, as the entire sentiment of the Convention was opposed to lending itself to any advertising scheme by endorsing articles of merchandise, and especially to placing itself under obligations in the purchase of watches.

MOUNT & WOODHULL,
LATE WITH
RANDEL, BAREMORE & BILLINGS,
DIAMONDS,
OTHER PRECIOUS STONES, PEARLS, ETC.,
DIAMOND JEWELRY.
26 MAIDEN LANE,
(Southwest corner Nassau Street,)
JOHN C. MOUNT,
ADDISON W. WOODHULL. NEW YORK.

The Death of Royal Cowles.

Royal Cowles, a widely known horological expert and at one time one of the most prominent retail jewelers of Ohio, passed away in New York, Wednesday, at the age of 77 years. Mr. Cowles had been ill but a week and was removed to Roosevelt Hospital, April 30, where after an operation he died of blood poisoning and exhaustion.

Royal Cowles was born in Geiuga County, Ohio, March 24, 1820, and at an early age



THE LATE ROYAL COWLES.

graduated from Hudson College. From his youth until within a few years ago he was actively connected with the jewelry trade, his choice of vocation being due, perhaps, to an incident early in his career. While still a young lad, Mr. Cowles became interested in watching the labors of a foreign watchmaker who had settled in his native town. The skill, care and exactness displayed by the watchmaker and the intricacy of the mechanism on which he worked appealed strongly to Mr. Cowles' young mind and he prevailed upon the watchmaker to instruct him in the craft. From that time onward he never lost interest in horology and the theoretical as well as the practical side of the subject became his life study.

Owing perhaps to this early instruction in the trade, Mr. Cowles' first position in mercantile life was with N. E. Crittenden, the well known jeweler of Clevelaud, with whom he completely mastered the trade of watchmaking and remained as the firm's expert watchmaker for several years. Leaving this position early in the '50s, he started the firm of Cowles & Albertson, who for many years were prominent retail jewelers under the Weddell House, Cleveland.

The firm suspended and the partnership terminated about 30 years ago, and Mr. Cowles bought out Albertson's interest and continued alone. In 1869 he became a partner of G. B. Miller in the publication of the *Horological Review*, whose editor he became. After this journal was purchased by and merged into THE JEWELERS' CIRCULAR, Mr. Cowles continued contributing articles on horology for many years.

About 1882 Mr. Cowles became connected with the Bowler & Burdick Co., Cleveland, O., with whom he remained about eight years. He then went to New York, and for the past seven years was engaged as an expert for several watch and other companies. He recently started in the real estate business, being at the time of his death a member of the firm of Griffith & Cowles, with offices in the St. Paul building.

Besides contributing many articles on the subject of horology, Mr. Cowles did much to advance the profession in its practical side, among his inventions being several watchmakers' tools, lathes, wheel stretchers and other devices. He was also known as a clever mechanician and invented many contrivances in general use, among others the catches for laces now found in every pair of laced shoes.

Though a member of no clubs, fraternities or other societies, the deceased was a man of a most sociable temperament and made many and strong friends among those with whom he came into contact. He was married 38 years ago. His widow and one daughter survive him.

The funeral services were held Saturday at his late residence, 312 W. 45th St., New York. The remains were incinerated at the Fresh Pond Crematory.

A Brace of Bold Robbers Foiled by Plucky Jeweler Garton.

KANSAS CITY, Mo., June 1.—A bold diamond thief attempted to rob the jewelry store of Le Roy Garton, 1231½ Grand Ave., just before 4 o'clock Saturday afternoon. People were passing to and fro in front of the store at the time. One of the theives changed two pieces of glass for two of Mr. Garton's most brilliant stones. As the thief was making way with them he was caught, and in the scuffle which ensued Mr. Garton secured his jewels and the thieves escaped for a time.

Last Friday afternoon a neat looking man, probably 35 years old, wearing a brown suit and a black derby hat, walked into Mr. Garton's store, and showing a Knights of Pythias charm of peculiar make said he wanted to buy one like it for his brother, whose birthday would be to-day. "I also want to get him a nice diamond ring of about one and a half karats," said the man. Mr. Garton said he did not have such a diamond in stock, but that he could soon get one from a wholesale house. The man left, saying that he would return at 3:30 o'clock Saturday afternoon to look at the jewels. Mr. Garton sent for two diamonds and at the appointed hour Saturday afternoon the man walked into his store with a cheery "How d' do. I've come to see the diamonds."

Mr. Garton took out a tray and showed the stranger the two stones. He appeared pleased with them. Garton figured that the stones were worth $216.50. The stranger had $150 and a check for $80. He started out to get the check cashed, but before doing so had Garton put the stones in an en-

DAVID KAHN MFG. CO.



No. 1025.

Price with Cup, - - - $14.00.
" without Cup, - - - $13.00.

Prices are according to Jewelers' Circular Key.

WE make a full line of Flasks, with and without Cups, in Silver Deposit, suitable for "Bon Voyage" Gifts, &c.

Also a large assortment of Atomizers, Colognes and Decanters.



MAIDEN LANE NEW YORK

velope which he drew from his pocket. Then he tried to exchange this envelope for a similar one which contained two pieces of glass. Garton caught him, and as the man fled gave chase. After a sharp run he caught the thief on 13th St. between McGee and Grand Ave.

"For God's sake!" said the man, pleadingly, "let me go. I'll give you your diamonds. I would not be arrested in this town for all the diamonds in the world." A crowd collected. Finally a man, evidently a confederate, who had met Garton at the door of his store and tried to hold him, elbowed his way through the jam of people and handed Garton an envelope, saying: "Here's your diamonds. Let us go."

As Garton reached for the envelope the thief broke away and ran north through the alley. Garton gave chase and the man drew a revolver and snapping it at Garton, said: "I'll kill you if you advance." The revolver was not discharged, but Garton fearing that he would be shot, gave up the chase and returned to the store and found that the thieves had really returned the jewels. A crowd of small boys chased the thief to 12th and McGee Sts., where he climbed into a laundry wagon. Pointing his revolver at the driver, the man said: "Drive for your life! My wife's after me and wants to kill me."

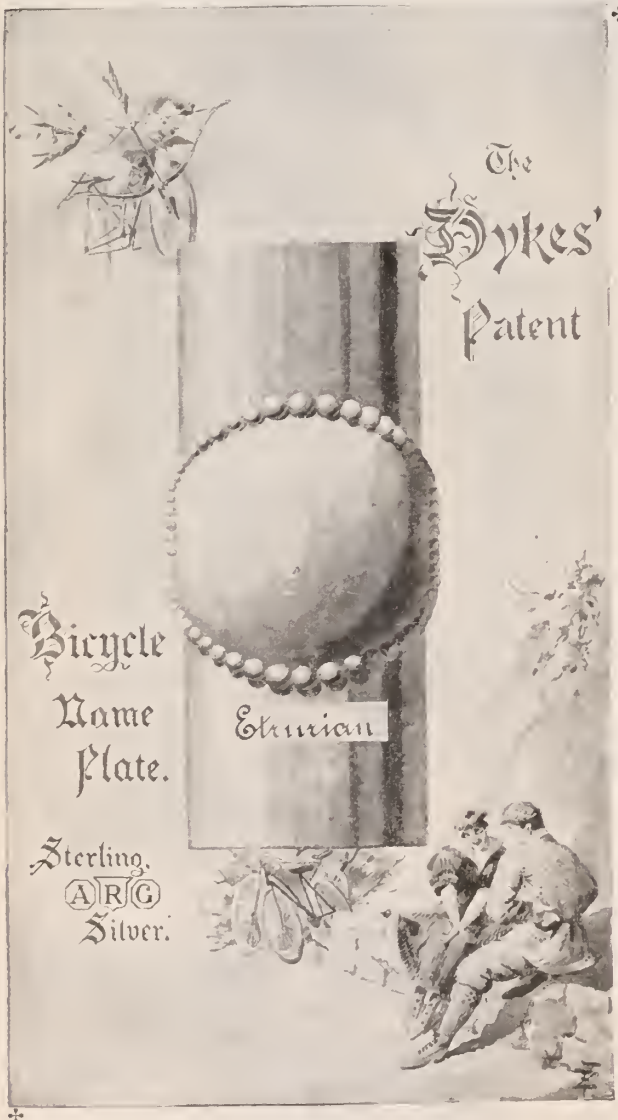
THE CIRCULAR correspondent visited Mr. Garton Sunday. The jeweler is a small man and has consumption. He was still suffering from the nervous shock caused by the encounter.

CAPTURE OF THE FLIM-FLAMMERS.

KANSAS CITY, Mo., June 2.—The men who made a desperate effort to steal diamonds from Le Roy Garton's jewelry store have been captured. They are J. C. Cane, alias King, and James Considine, a noted confidence man, forger, pickpocket and burglar from Detroit. Cane was captured in Topeka Saturday night by Detective Sanderson, and Considine at the same place yesterday afternoon. Considine returned to Kansas City without a requisition. Cane would not come without one.

The men came to Kansas City last Thursday and stopped at 1058 Union Ave. They had four valises. Before going to rob Garton's jewelry store they expressed two valises to Topeka, Kan., in the name of J. C. King and one to Chicago in the name of Barney. The fourth valise they filled with newspapers they picked up at a Union Ave. boarding house. Considine carried it to Garton's jewelry store and forgot it when he and Cane started to run with the diamonds. The valise was handed over to the police and as nearly all the papers bore the address 1058 Union Ave., Chief Vallins hurried a detective to the boarding house. He found that the two men who had been stopping there answered the description perfectly of the men who had attempted to steal Garton's diamonds. When Chief Vallins ascertained that the men had expressed their valises to Topeka he sent Detective Sanderson to that town Saturday night. As luck would have it, Cane was on the train and Sanderson recognized him and when he stepped from the train at Topeka Sanderson placed him under arrest. Considine did not reach Topeka until late yesterday afternoon. He found Sanderson and Topeka policemen waiting to receive him. Mr. Garton at once identified him as the man who switched the two worthless pieces of glass on him for two diamonds. He also identified Cane from a picture as Considine's accomplice.

G. O. Schneider, jeweler, 2210½ Independence Ave., went to the police station and identified Considine as one of two men who had called at his place Saturday morning and wanted to buy a valuable gold watch for a friend. They were to return in the afternoon and pay for the watch. Schneider saw them pass his place late in the afternoon, but they did not come in.



The "Dykes" Plates ARE ALL Sterling Silver,

Are adjustable to any wheel by means of a lock and cannot be removed except by the owner. No visible mechanism to mar the artistic finish.

These Plates are highly ornamental and serve as a positive means of identifying the wheel.

FIVE DESIGNS are shown:

Dauphin,
Rococo,
Etrurian,
Cartouche,
Louis XV.

Prepaid selection packages cheerfully submitted.

Arthur R. Geoffroy,
Silversmith, 548 & 550 W. 23d St., New York.

Jewelers' Gold Bars Exchanged for Gold Coin.

Week ended June 5, 1897.

June 1	$10,812
" 2	31,765
" 3	10,478
" 4	10,706
" 5	
Total	$63,761

The Senate Changes as to the Tariff on Watches to Remain for the Present.

WASHINGTON, D. C., June 4.—In considering the tariff to-day, it was agreed to pass over for the present, paragraph 189, relating to watches, clocks, etc.

Two strangers walked into A. Zilliox's jewelry store, 413 William St., Buffalo, N. Y., Thursday afternoon, and asked to see some spectacles. Mr. Zilliox took one of the men to the rear of the store while the other waited in the front. Mr. Zilliox could not satisfy his customer and the two went out. After a short time Mr. Zilliox noticed that a tray of rings which he valued at about $50 was missing. He reported the matter to the police but they have not succeeded in arresting the thieves.

Mysterious Robbery of a Tray of Diamonds at S. Goodman Co.'s Store.

NEW HAVEN, Conn., June 4.—A planned and daring diamond robbery was committed at the jewelry store of the S. Goodman Co., 820 Chapel St., yesterday noon, when a case containing 72 valuable diamond rings, valued at $2,970, was stolen. The tray was taken while Mr. Goodman was at lunch, between 1 and 2 o'clock.

Philip Buxbaum, nephew of Mr. Goodman, the only person connected with the store who can give the slightest clue, has described the strangers who were in the store while his uncle was out, and on this information the storekeeper and Detective Cowles went to New York to-day to consult Chief Conlin. The police believe that the job was done by professionals. They laid their plans well. Entering the store together, one engaged the attention of Buxbaum while the other wandered around the front part of the store, apparently waiting to see some goods. A messenger boy, 15 years old, named Wolcott, connected with the store, the only other person in besides Buxbaum, went down in the cellar for a few moments, and it is supposed that the tray was then lifted from the show case nearest the door. It must have been done in a flash and the man who did the trick must have had very long arms, for not the slightest false move was noticed by Buxbaum. He did not even notice closely the men he now suspects.

The clerk says that the tray was in the first show case on the left, as one enters the store. To-day this case is filled with watches, and the clerk is keeping a very sharp, open faced watch on them. The men had so much time after lifting the tray of rings before the police were notified of the robbery that it is very doubtful if they are ever captured. The clerk did not suppose the tray was stolen even when he discovered it was not in its place 15 minutes after the men had left the store. Some times Mr. Goodman took the tray with him when he went to dinner, to show the rings to an outside customer. Many diamonds are sold in this way.

Mr. Goodman's statement of the affair is as follows: "In the first show case as you enter my store was a tray containing 72 diamond rings, valued at $2,970. I showed it to a well known local man about 9:30 o'clock in the morning. Between 10 and 11 o'clock Edward Engle, a drummer and relative of mine, came in the store and he was sitting in front of the show case admiring the rings. He remarked that he thought he would go into the diamond business again. After that my attention was not called to the tray until I came from my dinner at 2 o'clock. Then my nephew, Philip Buxbaum, who clerks for me, asked me where the tray of diamonds was. I said in the show case, because I knew I had left it there. Then the robbery was first discovered.

"My nephew said he was in the store all the while I was at lunch. The messenger boy was there also, with the exception of a few minutes, when he went into the cellar. We suppose that the tray was removed then. My nephew says that soon after 1 o'clock a man came in and began to look about. In a moment he was followed by another man who asked to be shown baby rattles. The rattles were at the lower end of the store, and, as the clerk went that way, the first man walked to the front end of the store and sat down in front of the case where the diamonds were. He took out a paper and began to read. While the clerk was showing the rattles, another well dressed fellow came in and walked down to a case on the right of the store, containing silver ware. He asked the clerk the price of a manicure set. While the clerk was engaged with the two latter men the first man stood up and in a few moments said: 'I'll be in again,' and walked out. He was soon followed by the other two."

Mr. Goodman has no definite idea of how the trick was worked. He says, however, that it must have been one of three ways: The thief may have stooped and gone under the show case, which stands on legs, or he may have reached over the case and lifted out the tray, or he may have opened a small gate and stepped around behind the counter. Any one of these movements could have been quickly made.

TRIED TO WORK KIRBY'S JEWELRY STORE.

It developed this morning, in the course of the investigation into the Goodman robbery, that three men, supposed to be professional thieves, planned to rob S. H. Kirby's jewelry store, 822 Chapel St. The store is the next one west from Goodman's. From the description furnished by John B. Kirby, the son of the proprietor, this morning, it is believed that the men who visited Kirby's were the same persons who afterwards went into Goodman's and stole the tray of diamonds.

A CLUE TO THE IDENTITY OF THE THIEVES.

NEW HAVEN, Conn., June 6.—John Robinson, Dan Gibson, William Howland, these are the names given by the men who, without a doubt, committed the robbery in the jewelry store of the S. Goodman Co. Detective Jeremiah McGrath obtained the first clue to the identity of the men, and the police now have something to work on. The three men who claimed these names have their autographs on the register of the Elm City hotel, 68 State St., this city, and their descriptions tally exactly with those of the three men who were seen in Goodman's jewelry store Thursday afternoon just before the diamonds were missed.

The tray in which were the diamonds that were taken was found last night in the saloon of James E. McManus, corner of Congress Ave. and Meadow St. Mr. McManus found the tray in a closet hidden away slightly, and, taking it out, at once concluded that it was the one which Mr. Goodman had in his store. It was later identified by Mr. Goodman. The diamonds had all been taken from the tray. The finding of the case does not assist the police in the least. It only shows them that the thief dropped very gracefully the only burden he had the only useless thing he stole—and pocketed the valuable diamonds which will never betray him if he handles them properly. Each ring was numbered on the inside, and Mr. Goodman is now preparing a circular offering a reward for rings containing certain numbers.

Mr. Goodman returned from a flying trip to New York this forenoon, where he consulted the police.

ARREST OF A SUSPECTED MAN IN NEW YORK.

NEW HAVEN, Conn., June 6.—A dispatch was received by the New Haven police this afternoon from Capt. O'Brien, of the New York Detective Bureau, saying: "We have, we think, captured some of your diamond robbers." On receipt of the dispatch the police notified Mr. Buxbaum, salesman for his uncle, Mr. Goodman, and another man, who is the barkeeper for Mr. Throm, at whose house the three men suspected as the robbers stopped, and the two New Haven men left for New York at 4:30 o'clock P. M., to see if they could identify the men under arrest as the parties wanted by the police here.

THE SUSPECT NOT RECOGNIZED AS ONE OF THE ROBBERS.

On Saturday detectives on Captain O'Brien's staff in New York arrested a man on suspicion of having been connected with the Goodman robbery. They sent word to the New Haven authorities, and Sunday night Mr. Goodman and the two other men metioned in the foregoing despatch, went to New York to identify the prisoner if possible. They could not recognize him as being one of the robbers.

Prompt Medical Attention Saves the Life of George P Olmstead.

KANSAS CITY, Mo., June 5.—George P. Olmstead, member of Cady & Olmstead, was suffocated and almost killed by escaping gas at his home, 1311 Forest Ave., Saturday morning. His condition was discovered by his daughter, Mrs. F. F. Qualtrough, and prompt medical assistance soon restored him to consciousness.

It has been Mr. Olmstead's habit to sit up as late as 4 o'clock in the morning to read. For his own use he some time ago added with his own hands a drop light attachment to the chandelier. The pipe leaked a little, but not enough to be considered worthy of attention. Mr. Olmstead read as usual all Friday night and then dropped to sleep, sitting in a big chair in his combined sitting-room and library. His daughter passed the door of his room at 7.30 Saturday morning and noticed a strong odor of gas. Frequent rapping at the door brought no response and it was forced open. Mr. Olmstead was found unconscious and nearly suffocated. Physicians were called. Strychnine injections were made, artificial respiration induced and life soon restored. After becoming conscious Mr. Olmstead jokingly queried: "Did Christian science bring me to?"

R. M. Scruggs charged with Smuggling held for the Grand Jury.

The examination of Richard M. Scruggs and E. S. Langhorn, the two St. Louis merchants accused of smuggling jewelry, commenced Thursday afternoon before United States Commissioner Shields in the Post Office building, New York. As told in THE CIRCULAR May 26, the merchants were arrested as they were leaving the *St. Paul* upon her arrival from Europe, May 22, and a quantity of jewelry was found concealed about their persons. Both disclaimed intent to smuggle, but were held for examination in $2,500 bail.

One of the witnesses for the Government at the examination Thursday was John Monroe, a Custom House boarding officer, who testified that Mr. Langhorn declared that he had only $26 worth of dutiable goods in his baggage. Customs Inspector Donohue swore that he found watches, brooches, gold chains, and rings in a belt around Mr. Langhorn's waist. He also found watches and jewelry in Mr. Scruggs' pockets.

Mr. Langhorn, Donohue testified, offered to make it all right with him, and stated that the jewelry belonged to Mr. Scruggs.

Witnesses from the Appraiser's office testified that the property was worth more than $1,000 and that the unpaid duties would be about $400. The Government's case then rested.

Mr. Langhorn testified that he was secretary and manager of the American Arithmometer Co., St. Louis. He had never been abroad but once, and had no knowledge of customs duties. He bought the belt in London. It was a money belt. The witness was allowed to state that it was his opinion that, as the goods had not been bought to sell again but simply as presents, they were not liable to duty. Mr. Langhorn denied that he had asked Inspector Donohue not to take the belt or promised him to make it all right.

Mr. Scruggs was not put on the stand. Before adjournment James McCreery, a New York dry goods merchant, testified that he regarded Mr. Scruggs as a man of the highest integrity.

The hearing continued Saturday morning and Mr. Scruggs was put on the stand in his own behalf. He told about the purchase of the jewelry and said that he was with Mr. Langhorn when the latter purchased a belt to be worn about his waist in which to keep such valuables as they deemed inadvisable to put in their trunks. Mr. Langhorn carried the common purse and paid all the bills. All the articles he purchased, Mr. Scruggs said, were for his own use or to be given away as presents. On some articles he had inscribed the monograms of the persons to whom he intended to present them. Most of them were for immediate relatives and friends.

He said he believed that articles purchased for one's self, or to be presented as presents to one's friends, were not dutiable. Mr. Scruggs testified that the portion of the jewelry found in the belt worn by Mr. Langhorn had been placed there for safe keeping. He also said that the statement made by Inspector Donohue that he had taken a ring out of Mr. Langhorn's pocket and also a watch at the District Attorney's office was not true. The ring had been taken off Mr. Langhorn's chain and the watch had been taken out of his pocket at the steamship pier by Donohue.

A number of gentlemen were called to testify to Mr. Scruggs' good character, among them being Wm. L. Vandervoort, a member of his firm, Chas. L. Polk, a real estate dealer, and C. W. Kipp. Counsel for the merchants then argued for the discharge of his clients on the ground that no intent to defraud the Government had been proved. Commissioner Shields said that he believed it his duty to hold both merchants for the Federal Grand Jury, which meets next Fall. He called attention to the discrepancy between Inspector Donohue's and Langhorn's testimony, which raised a question that should be left to a jury to decide.

The old bail bonds were continued.

The Chicago Jewelers' Association Report a Successful Year's Work.

President .....F. A. Hardy.
Vice-President .....Benjamin Allen
Secretary and Treasurer.....James A. Todd
Membership Committee—Lem W. Flershem, chairman; T. Y. Midlen, C. J. Dodgshun.
Finance Committee—George W. Prall, Max Ellbogen, J. P. Byrne.
Nominating Committee—H. F. Hahn, Grove Sackett, Julius Schnering.

CHICAGO, Ill., June 2.—The annual election of officers of the Chicago Jewelers' Association, to serve the ensuing year, was held at the association rooms yesterday and resulted as above, as predicted in THE CIRCULAR of May 26. Messrs. Hardy, Allen and Todd were re-elected to the positions held by them the past year. The annual reports of the officers for the preceding year were submitted and approved, the work of the reporting bureau in particular being favorably commented upon. The system of reports on customers forms a valuable feature of the association work, and the facilities for making a prompt reply to inquiries on the standing of a customer are such as to make membership in the association invaluable to the jobber or manufacturer.

During the year ending May 31, the reporting department received 12,078 inquiries from members. The number of reports sent in by members was 12,204, and members received from the bureau 36,385 reports. In addition 20,207 letters were sent out. The department has kept at full growth with the needs of members and is of greater value than ever before.

The collection department has kept fully abreast of the times and is in a very healthy condition. Over 40 per cent. of accounts submitted to it has been paid. In view of the fact that all these are known as "desperate" accounts, which have passed through the usual routine of collection by the individual business houses without success before they were sent to the association for collection, the showing is a remarkably good one, and is better, taking the general trade conditions into consideration, than in any previous year.

The Bill in the Illinois Legislature to Tax Department Stores Killed.

CHICAGO, Ill., June 5.—The bill intended to tax department stores, which was energetially pushed by the smaller retailers of Chicago, was killed by the Illinois House, at Springfield, Friday. The bill came up the last day before adjournment of the Legislature and was debated on both sides.

Most of the Chicago members voted for the measure, but the argument against the constitutionality of the bill convinced many members from the country, and they voted almost solidly against it. On a roll call to lay the bill on the table the aim of the retailers was defeated by a vote of 83 to 56. It had generally been believed that the bill would pass the Legislature, but many doubted whether it would survive an appeal to the courts.



THIS TRADE MARK MEANS THAT EVERY ARTICLE UPON WHICH IT IS STAMPED IS **925-1000 PURE** SILVER. IT ALSO MEANS THAT GOODS SO STAMPED ARE NOT SOLD TO DRY GOODS OR DEPARTMENT STORES, BUT ARE CONFINED TO THE LEGITIMATE JEWELRY TRADE.

Gorham M'f'g Co.,

SILVERSMITHS.

NEW YORK: Broadway and 19th St., 23 Maiden Lane.
CHICAGO: 131-137 Wabash Ave.
SAN FRANCISCO: 118-120 Sutter St.
WORKS: Providence, R. I.

News Gleanings.

F. Neuman, Albany, N. Y., will retire from business.

The Rowe Jewelry Co., Chippewa Falls, Wis., have made a voluntary assignment.

M. C. Thomas, Waverly, N. Y., has removed his optical business to the rooms over E. B. Tracey's drug store.

Burglars last week raided J. A. Cressey's drug and jewelry store, Stockton, N. Y., and stole goods valued at about $50.

John T. Sandman, jeweler, of Philadelphia, Pa., is located at the Central Hotel, Atlantic City, N. J., with his wife and family.

Isaac D. Achim, Spencer, Mass., has decided to go out of business and will go to New York about Sept. 1 to study music.

Matthew Person, Springfield, N. Y., has rented his shop to a jeweler from Binghamton, N. Y., who will take possession soon.

W. M. Farrington has closed out his jewelry business at Sangerville, Me., and has gone to Pittsfield, Me., where he will open a store.

George J. Liebel, jeweler, and several others, of Jeffersonville, Ky., are arranging to construct a bicycle road from that city to New Albany.

Wm. Kalmbach, Grand Rapids, Mich., has his new jewelry store nearly completed. He will have one of the neatest jewelry establishments in the city.

Mr. Decant, in the employ of R. H. Gorrie, jeweler, Newburg, N. Y., for some time past, has left for Shamokin, Pa. He intends opening a store of his own.

E. B. Swingle, jeweler, Shickshinny, Pa., while walking across a room in his residence last Monday evening, caught a foot in the carpet and fell, breaking his left leg.

Dr. G. W. Ammon, Reading, Pa., druggist and optician, has engaged a drug clerk, and he will hereafter give the greater portion of his time to the adjustment of glasses, etc.

Dr. J. R. Murray, optician, living at St. Francisville, Mo., dropped dead with heart failure near his home at about 9 o'clock A. M., May 28. He was about 55 years old, and leaves a family.

The members of the Omaha, Neb., *World-Herald* staff a few days ago presented Chief of Detectives Hemming with a suitably engraved gold star. The star was designed and made by Joseph P. Frenzer, jeweler.

Franklin D. Seward, optician, successor to Seward & Regnell, opticians, 137 E. 23d St., New York, who some time ago made professional trips to Kingston, N. Y., and to Saugerties, N. Y., will again visit these places in a short time.

Jeweler W. E. Bloeher, Chambersburg, Pa., has received the class pins made to his order for the class of '97 of Wilson. They are of a diamond or rather kite shape, surrounded with pearls, brown and white enamel and with the monogram W. '97 on the face.

Bridport and Shoreham, Vt., have been victimized by a bogus jeweler during the past two weeks. He claimed to come from Rutland and got several jobs as a clock tinker. Several Bridport people are minus watches, and the hotel keeper is out a board bill.

A fire which had been long smoldering was discovered in the rear of Emory Hall's jewelry store, Dallas, Tex., about 9.30 on the night of May 27. The smoke had filled half a block of buildings before the fire was found. The damage by smoke was much heavier than that by fire.

When Fred Schaeffer, now under sentence for burglary in Fremont, Neb., was arrested a number of neck chains were fastened to his legs and other jewelry was found on his person. A. Wissing, of Sioux City, arrived in that city last week and identified the property. His store was recently burglarized and $50 worth of jewelry taken. That recovered is valued at $15.75.

Clyde W. Knapp, attorney for Charles Ellis, Lyons, N. Y., has commenced an action in the Supreme Court of Wayne county against the Syracuse Silver Plate Co. The papers have been served upon Clement C. Goodrich, secretary of the company. The complaint alleges breach of contract, and states that the plaintiff and defendants entered into a contract May 26, 1896, the former to work as a traveling salesman for the concern at a salary of $50 per month and expenses and that the defendants failed to perform their part of the agreement. The plaintiff demands $420 damages.

E. W. Thatcher, who for nearly 19 years has been connected with O. L. Rosenkrans &

QUEEN'S JUBILEE CUP.



PHOTOGRAPH OF TUMBLER.

In Commemoration of Her Majesty
QUEEN VICTORIA'S DIAMOND JUBILEE,
(SIXTY YEARS' REIGN.)

This Tumbler is artistically decorated in ten colors in porcelain enamel. The base being metal the cup is practically INDESTRUCTIBLE and will be a permanent memorial of the unique historical event which it commemorates.

Specimens of the cup have been accepted by

HER MOST GRACIOUS MAJESTY, QUEEN VICTORIA,
H. R. H. PRINCE OF WALES, H. R. H. DUKE OF YORK,
H. R. H. PRINCE CHRISTIAN, MARQUIS OF SALISBURY,
LORD MAYOR OF LONDON, RT. HON. W. E. GLADSTONE,
LORD WOLSELEY AND OTHERS.

NOW READY FOR DELIVERY

to the trade, except in those cities where we have already established sole agencies.

The Demand for these Tumblers will be very great.

CALL OR
WRITE FOR SAMPLE AND PRICES AT ONCE.

S. STERNAU & CO.,
IMPORTERS,
32 Park Place, = = NEW YORK.

Thatcher Co., Milwaukee, Wis., has withdrawn from that firm. Mr. Thatcher will take a short rest before resuming business.

Mr. Rowell, jeweler, has moved into a store in Winthrop, Me.

Roy Summers, Pomona, Cal., will discontinue his jewelry store.

S. M. Drozowitz, Ogden, Utah, has been sued for $10,250 damages.

J. C. Armstrong, Ottawa, Kan., has paid off a realty mortgage for $1,000.

F. H. Gross has sold out his stock of jewelry in Canton, Mo., to J. S. Reed.

H. W. W. Starcke, Junction City, Kan., has given a realty mortgage for $860.

C. E. White has given a bill of sale on his jewelry store in Los Angeles, Cal., for $471.

Andrew Bosen, who has a jewelry store in Ephraim, Utah, has added a line of groceries.

J. C. Kinney, of Kinney & Curry, Memphis, Mo., has given a deed on real estate for $400.

Philip O. Alley has sold his jewelry business in Port Jefferson, L. I. He expects to open a jewelry store in a Pennsylvania town soon.

The jewelry store of G. W. Gates, Corry, Pa., was closed June 3 by Constable Sullivan on writs issued in the suits of B. H. Phelps and the Queen City Silver Co.

The jewelry store of G. O. Bergen, in the same room with the drug store of W. G. A. Jute, Burlingame, Kan., was recently damaged to a considerable extent by fire. Mr. Bergen carried no insurance.

Matthew Laflin, one of the heaviest stockholders in the Elgin National Watch Co., who recently died, left his estate of $1,600,000 to his sons, Lyeurgus and George. He had before given each a million. The inheritance tax is $16,000.

Marks & Krank, Schenectady, N. Y., have given the order for the making of the 1,000 badges for the 25th annual convention of the Firemen's Association, State of New York, to the Wendell Mfg. Co., 97 William St., New York. There were 25 bidders for the order. The Wendell Mfg. Co.'s bid was the lowest.

A. E. Sipe, Buffalo, N. Y.; S. F. Sipe, Pittsburgh, Pa.; J. C. Sipe, Indianapolis, Ind.; J. F. Sipe, Cleveland, O., all jewelers, and G. W. Sipe, Kokomo, Ind., circus proprietor, all brothers, spent last week with their mother on the old homestead, just out of Kokomo, Ind. This was the first time in 18 years they were all there together, and a right royal, peaceful time they had.

Neither the police nor the family of William Freiderichs, jeweler, Washington, D. C., who disappeared from the city several days ago, have received any tidings of the missing man. He is supposed to have had about $300 when he left home, as he had pawned a quantity of watches and jewelry left in his care. Most of the pawned jewelry has been redeemed by the owners, who, after establishing their claims, were given the tickets by Detective Charles Proctor.

Providence.

All communications intended for this column addressed to P. O. Box 1093, Providence, R. I., will receive prompt attention.

Sparks from the chimney caused a slight blaze on the roof of A. T. Cross' factory, 53 Warren St., Thursday.

The administrator of the estate of Samuel S. Wild has petitioned the municipal court for a distribution of the balance in his hands to the widow and heirs-at-law.

At the annual meeting of the stockholders of the Merchants' Insurance Co., W. T. Barton, John S. Palmer, G. E. Luther and Isaac M. Potter were elected directors.

All the stock, fixtures, tools, etc., belonging to the late manufacturing jewelry concern of Tillinghast & Albro were sold at public auction by Auctioneer Ferrin, on the premises, 143 Summer St., on Thursday. The total receipts of the sale were something over $1,600, of which about $1,000 was received from the tools. Concerning the future prospects of the members of the defunct concern, Clark P. Tillinghast is at present undecided, but George F. Albro entered the employ Monday morning, 7th inst., as superintendent of the jewelry manufactory of A. C. Messler & Co., this city.

The Attleboros.

H. P. Kent, of F. W. Weaver & Co., has started on the road.

Bliss Bros. report business picking up in a very satisfactory manner.

W. D. Wilmarth & Co. are having a large brick vault put in for their tools, cutters and dies.

N. C. Swift has removed his business to the rear or Union St. end of the Mossberg building.

J. M. Fisher, of J. M. Fisher & Co., and M. W. Potter, salesman for the firm, have both started on the road.

E. C. Ellis, salesman for Totten Bros. in New York and New England, has just returned from a trip.

Very good orders are being sent home by S. O. Bigney. Catalogue orders are largely what the firm is filling at present.

H. A. Clark, of Horton, Angell & Co., is organizing a baseball team among the local jewelers to challenge the professional men of the town.

H. S. Stevens, who gave up his interest in the Merriman Silver Co. a while ago to attend to his interests in Manitoba, is expected to return soon.

Several buyers were in town the past week. They included D. Oppenheimer, Baltimore; J. A. Schwartz, Philadelphia; F. M. Pudam, Springfield; Cohen & Livingstone, New York, and Stone Bros., Chicago.

Boston.

H. M. Smith, of Smith, Patterson & Co., has gone to Camp Bemis, Rangeley Lakes, for a few weeks of respite from business.

President Ezra C. Fitch, of the American Waltham Watch Co., has taken his son with him this year on his annual salmon fishing trip in Canadian waters.

The composition offer of 10 per cent., made by Elmer S. Poole, 339 Washington St., having been accepted by the creditors, is confirmed by the Insolvency Court.

Arthur O. Jennings, general manager of the Waterbury Watch Co., just returned from Europe, has been in Boston, and visited Tiffany & Wales, the company's representatives here.

The store numbered 335 Washington St., the lease of which is held by Joseph A. Williams, is to be remodeled and converted into two stores, one of them to be occupied by him as a retail jewelry establishment and the other to be fitted up for rental. Mr. Williams has occupied his present quarters, two doors south of the new location, since 1884. He will have added space and an up-to-date front.

Andrew J. Lloyd, who occupies the store at 321 Washington St., from which Joseph A. Williams, joint tenant with him, is to remove in a few months, will secure the adjoining store at 323 Washington St. and the whole of 321, and have them remodeled into one large store for his optical business. This will give him much needed ground floor space in addition to the workrooms in the upper portion of the building, now occupied by him.

The report that the case of John W. Sanborn against Charles A. French, in his suit for $10,000 damages on account of the alleged illegal use by the latter of prescriptions for optical work claimed by Mr. Sanborn, had been taken from the jury by the presiding Judge is incorrect. Mr. Sanborn informs THE CIRCULAR correspondent that at his own request the matter will be heard before an auditor to be appointed by the court. The case has been continued with that understanding.

Importations at the Port of New York.

Week Ended June 4th, 1897.

China, Glass and Earthenware:	
China	$81,076
Earthenware	21,282
Glassware	40,659
Instruments:	
Musical	15,939
Optical	7,620
Philosophical	1,851
Jewelry, etc.:	
Jewelry	2,233
Precious stones	34,010
Watches	24,820
Metals, etc.:	
Bronzes	174
Cutlery	86,071
Dutch metal	894
Platina	17,332
Silver ware	596
Miscellaneous:	
Alabaster ornaments	908
Beads	1,494
Clocks	7,751
Fans	2,401
Ivory	49,518
Ivory, manufactures of	51
Marble, manufactures of	12,578
Statuary	3,411
Shells, manufactures of	12,615

NEW YORK STATE OPTICIANS IN CONVENTION.

Second Annual Convention of the Optical Society of the State of New York—Executive and Scientific Sessions—Interesting Papers Read.

ROCHESTER, N. Y., June 8.—The Optical Society of the State of New York met today in second annual convention, in the rooms of the Chamber of Commerce. The programme of the convention had been arranged as follows:

EXECUTIVE SESSION, 1 o'clock P. M., June 8.

1. Roll Call, by secretary W. H. Appleton.
2. Opening Address of president C. F. Prentice. read by vice-president Geo. R. Bausch.
3. Reading of Minutes, by secretary Appleton.
4. Financial Report, by treasurer A. Jay Cross.
5. Legislative Report, by counsel of the Society, T. Channon Press.
6. Report of Executive Committee, by chairman McKeown.

Unfinished business.
New business.
Adjourned to scientific session.

SCIENTIFIC SESSION, 8 o'clock P. M., June 8.

1. Remarks by vice-president Bausch. also to read president's address.
2. Brief History of Legislative Campaign, read by A. J. Cross.
3. Remarks by vice-president Bausch, introducing W. Driscoll.

Reading of scientific papers by A. Jay Cross, New York; W. W. Bissell, Rochester; E. R. Mason, Binghamton; Fred Hamilton, Owego, N. Y.

Wednesday, June 9.
Visit to the optical factories. Banquet.

By a courteous invitation of the Rochester Optical Club, most of whose members are also members of the State organization, the visiting opticians were the guests of and entertained by the local club. Early this morning, and the evening previous too, opticians and jewelers interested in the optical trade began to arrive in Rochester and when the executive session was called to order at 1 o'clock P. M., a representative as well as enthusiastic gathering greeted the speaker.

The first business of the day was a meeting of the executive committee at Powers' Hotel, called at 10 o'clock A. M. Vice-President George R. Bausch, Rochester; Treasurer A. Jay Cross, New York; W. W. Bissell, Rochester; E. R. Mason, Binghamton, and the chairman of the executive committee, J. J. McKeown, were present. At this meeting arrangements for the convention were completed.

At 1:45 P. M., Vice-President Bausch, in the absence of President Chas. F. Prentice, New York, called the executive session of the convention to order, in the capacious meeting hall of the Chamber of Commerce, of Rochester. After the roll call by Secretary Appleton, the vice-president read the opening address of the president.

Then followed the above programme. The new business included a vote of thanks to the editors of THE JEWELERS' CIRCULAR, *Keystone*, *Optical Journal*, the *Jewelers' Weekly*, New York *Commercial Advertiser*, New York *Mail and Express* for considerate editorials received at their hands; a vote of thanks to Hon. George S. Horton and Hon. Benj. M. Wilcox for services rendered opticians in the introduction of bills in their behalf in the Assembly and Senate of the State of New York, and a vote of thanks to J. B. Keller Sons, Buffalo, N. Y., for floral decorations. The session proved a most interesting and satisfactory one from every point of view—a statement amply corroborated by the circumstance that every member present spoke.

The scientific session convened at 8:45 o'clock. Immediately following the call of order, the vice-president introduced Mayor George E. Warner of Rochester. Mayor Warner's speech was a graceful tribute to the opticians of the country for their recent achievements in the field of optical science.



CHARLES F. PRENTICE,
PRESIDENT, OPTICAL SOCIETY OF THE STATE OF NEW YORK.

He spoke in laudatory terms of the Optical Society of the State of New York and its objects, and concluded by extending to the visiting members, the hearty welcome of the city of Rochester. Vice-President Bausch then read the president's opening address, which evoked considerable applause.

PRESIDENT'S ADDRESS.

In the absence of the president, Chas. F. Prentice, from whom I have just received a letter regretting his inability to attend, I am unexpectedly obliged to preside at this meeting. In discharging this duty I shall therefore also read to you the opening address which it had been the president's intention to make here to-day. The sentiments therein expressed give abundant evidence of the fact that the president, notwithstanding his enforced absence, is most heartily with us in the cause which has occasioned this, our second annual June meeting. Mr. Prentice's address is as follows:

Gentlemen and Fellow Members:

At the last annual meeting of this society, at the Fifth Avenue Hotel, in October, it indorsed the bill to regulate the practice of optometry, which was subsequently introduced last Winter in the Assembly by the Hon. G. S. Horton, and in the Senate by the Hon. Benjamin M. Wilcox, to whom we are greatly indebted for their earnest efforts in its behalf. The bill was originally so framed as to logically regulate the practice of optometry by whomsoever practised, so that interested physicians, as well as opticians, would in the future be obliged to prove their competency to adapt glasses to the eye before the regents of the State. By such means alone would it be possible to suppress many existing abuses by both classes of practitioners. To the surprise of all fair minded legislators and others, a few extremely prejudiced oculists in this State, through willful misrepresentation of our motives, succeeded in stampeding and arraying a number of subaltern physicians against a legislative bill which could serve no other purpose than to elevate the practice of optometry to its most exalted position among the sciences.

Nor did such physicians change their unreasonable attitude towards it, even after I had personally explained its worthy objects and consequences in a circular letter addressed to them through the various county medical societies of the State. The bill had in fact subsequently even been amended in the Senate, to provide for a full board of physicians as examiners, without producing the slightest ameliorating effect upon the opposition from these panic-stricken medical men. Indeed they seemed to have lost all reason, for they did not even present such truthful argument as should have been commensurate with the moral instincts and profound learning of truly scientific men. Their leaders flinchingly pleaded that the bill was distasteful to the medical profession, thus, like squeamish patients, themselves shuddering at the thought of having to take a medicine, in the form of a legislative bill, which promised them such effectual relief from the many ills of which they so bitterly complain. In justice to able oculists and fair minded physicians generally, it must be admitted that these did not join the few, who, through medical sophistry, endeavored to deceive the members of the Legislature, and who, for want of a medical education, were believed by our opponents to be of especially gullible intelligence. In fact, to inspire legislators with both awe and admiration of the eye-doctor, the entire menagerie of "dangerous diseases" was "trotted out," together with "the trained oculist," who, as the central figure in the arena, was advertised, in a printed circular, as being the only one competent "to save the lives of unfortunates" who, through ignorance, it was claimed, frequently sought refuge with refracting opticians ambitions to pose as oculists.

It was also asserted by them that "many serious constitutional diseases first manifest themselves in the eye, and that these can be detected only by a physician." At the hearing before committee we admitted this, and then called attention to the general medical practitioner, who, when consulted, invariably inspects the patient's tongue, feels his pulse, and, in some instances, takes his body temperature. All know that he does not also take the precaution to look into the patient's eye to determine whether or not the disease, which he is consulted to diagnose, "first shows itself in the eye," but he simply prescribes in complete ignorance of all possible intra-ocular revelations. Now, if there is the slightest possibility of the disease first showing itself in the eye, then every physician who does not in every instance first look into the eye with the mirror to determine it, must be guilty of medical malpractice. Therefore, through having admitted our opponents' over-critical contention, we exposed a serious omission in the daily practice of the entire medical profession. In short, this feature of their argument proved itself a boomerang, creating havoc in their own ranks. Indeed, their best gun blew out at the breech, for in the same printed document these medical gentlemen (?) also enningly, though falsely, claimed that "medical students are compeled by law to study four years in order to be able to treat the eyes and fit glasses." Now, gentlemen, the truth is that, in the highest medical college in the State, out of three thousand one hundred and twenty lecture hours in four years, only six hours, in the third collegiate year, are compulsorily devoted to the subject of refraction, or optometry. It is scarcely a wonder that certain oculists should have entertained a fear that medical applicants for examination in optometry would have a hopeless chance in competing with opticians in such examinations before the State Board of Examiners. All fair-minded men will undoubtedly agree that those oculists who insist on "the enactment of stringent medical laws for the protection of the public against charlatans and quacks" should themselves remedy the present deficiencies in the medical college curriculum, before demanding that optometry should be practised exclusively by medical graduates having only the aforesaid preparatory six hours optical tuition. These oculists' plea that the passage of our bill would protect opticians against prosecution for violation of the medical laws was equally ill founded. If opticians are really now violating the medical practice act, why have not oculists prosecuted offending opticians long ago? Simply because they know that, under the existing law, the courts would sustain opticians as having equal rights with medical men to practise optometry. Opticians have practised optometry for five hundred years, whereas oculists have only entered into it within the past forty years, and that, too, in most instances, without any knowledge of practical or mechanical optics. Among both classes of practitioners legitimate opticians are the first to have taken an honorable and commendable position, by insisting that the regents of the University of the State of New York should intercede to protect the public against scientifically incompetent persons attempting to adapt spectacles. And, gentlemen, it matters not what kind of a bill to regulate the practice of optometry ever becomes law,

the fact will ever remain that established legitimate opticians will justly be entitled to continue such practice until their demise. Their vested rights will have to be recognized and provided for in any bill which may be enacted into law, if its constitutionality is to be sustained by the Court of Appeals in this, the Empire State of a Nation, whose Constitution, above all else, recognizes equality in the rights of all men.

The recent contest before the Legislature having shown the unwillingness of a few narrow-minded oculists to have the subject fairly and logically dealt with, puts opticians in a position now to demand at least such legislation as will in the public interest, secure the proper legislation of the opticians' practice of optometry. Let us therefore strive to have the opticians' future competency to practice optometry attested to by the regents' State Board of Examiners, as an exemplary contrast to the medical graduates' six hours' tuition in optometry, and whose right to practice it upon a confiding public is now merely claimed by their friends upon the pretext of the graduates' possession of the medical degree. The few oculists, who advocate the medical degree as alone affording sufficient protection to the public, thereby only shamelessly seek to take advantage of the exceptional privileges already accorded to the medical profession by the people.

As far as such unrestrained practice of optometry by medical graduates is concerned, the public's confidence in it is certainly most unsuspectingly and carelessly misplaced. Every member of this society should therefore do all in his power to give these facts the proper and much needed publicity.

There are fortunately many eminent oculists whose optometrical qualifications are indisputable, as well as many able physicians who conscientiously refrain from the practice of optometry, and the very fact that these have not collectively joined interests to our late opponents should give us hope that legitimate opticians and the people may yet have their rights justly recognized.

My opinion of the course we should in the future pursue will therefore have to become the subject of later discussion with you in executive session. For the present I can only add my thanks for your considerate attention.

CHAS. F. PRENTICE, President,
Optical Society of the State of New York.
Rochester, June 8, 1897.

BRIEF HISTORY OF LEGISLATIVE EVENTS.

Following the reading of the president's address, A. Jay Cross requested to be heard as follows:

In view of a recent attempt to alarm opticians, by creating a doubt as to the wisdom of the amendments made to the society's recent bill, the president has, in defense of the executive committee and himself, requested me to present to you the following brief history of recent legislative events. He says:

The society at its meeting in October placed the original bill, which stipulated that four persons versed in optometry should be appointed as examiners by the regents, in charge of the executive committee, with full discretionary powers.

Just before the first hearing, by the Committee on General Laws, a prominent member of the Assembly informed us that he and his friends would strenuously oppose the bill unless it were therein specified that at least one physician should be a member of the examining board. The members of your committee, then at Albany, consisted of Mr. Cross, Mr. Kenney and myself, who, after consultation with our counsel, also present, conceded such amendment, and for the following reason:

It was evident that the original bill gave to the regents the power to appoint four persons versed in optometry, so that there was indeed no reason why the regents could not have appointed four physicians, who are certainly also persons, to constitute the board of examiners. Notwithstanding our concession, the bill "hung fire" in committee, until we granted that at least two physicians should be examiners, and which, for the reason above stated, could not affect the intent of the original bill, except to prick the ears of those predisposed to take alarm.

When the bill went before the Senate, we were told that our opponents would be completely disarmed in their opposition to us if we unequivocally stipulated that the board of examiners should consist of four *physicians versed in optometry*. In the hope of having a bill pass, which would protect the vested rights of established opticians, we even conceded this amendment, more especially as the examiners were to confine their examinations to such knowledge as is essential to the practice of optometry, and which could also therefore not affect the original purport of the bill. At the solicitation of Mr. Kenney the bill was also amended so as to exclude all physicians, both of the present and of the future, from the provisions of the bill. These amendments, as a whole, were not acceptable to each of the members of your committee, yet all agreed to compromise upon these terms, in the hope that the *regents* would treat opticians fairly in the end.

The society was organized with a view to elevate opticians to a higher plane of proficiency in their calling, so as to increase their sphere of usefulness in the community. This it was believed could be achieved in no better way than by enacting a law which would prevent a continued prostitution of the optical business by the present illegitimate influx of incompetent persons who prey upon the public to its detriment as well as that of optical science and competent legitimate opticians generally.

To show you the true purpose of our defeated bill, let me now repeat a significant part of my argument before committee on Feb. 28. This should itself be a sufficient answer to those who, from a fear of curtailed trade interests, have spread alarm among opticians. I then said:

"This bill logically provides for the proper distinction being made between the practice of optometry and the practice of medicine, and makes it possible, in the interest of the public and all practitioners now concerned, to correct many existing flagrant abuses both of honesty and science. Through the bill it is proposed to unite opticians and medical men who now practice optometry upon divergent lines, and to lead them upon convergent lines of practice to a point where in time their interests, both educational and otherwise, will have become so amalgamated as to have created the ideal legalized eye specialist.

"The opticians and general medical practitioners who now practice optometry will by that time have properly lost their present respective rights to it. So far as opticians are concerned, it would be presumptuous for them to demand that their present status as optometricians should remain unchanged to the very end, and oculists of to-day would certainly be very neglectful of true science not to resist it. The oculists' opposition to this bill, in my opinion, is borne principally of the fear that this is the opticians' object. My explanation of this bill, however, should correct this erroneous impression.

"At the end of the present period of evolution there will always be dispensing opticians, optical mechanics, who are excluded from the provisions of this bill, and who know nothing whatever of optometry; whereas the ideal eye specialist, as recognized by the State, will be as distinctly characterized, apart from the general practice of medicine, as the dentist is to-day. The ideal eye specialist will not be known merely as a physician, oculist or optometrician, much less as an optician. A State-chartered college may some day give him a befitting title. Oculists should be willing to assist rather than to obstruct the opticians' present effort to elevate the science of optometry to its most exalted position."

Let me add that such argument was the only one which could have been logically made in *justification* of the opticians' past attempt to *coerce* physicians into compliance with the general law to regulate the practice of optometry. The bill, thus comprehensive, was introduced by the executive committee, and was subsequently supported by those who have since spread alarm; and for neither of which acts am I individually responsible. The fact that I have at various times explained the ultimate possible results of the amended bill's enactment, could not in any way affect the actual results, in case the bill became law. These results would undoubtedly have been the same either with or without my correct or even incorrect interpretations of them. However, as it would be folly henceforth to advocate the same bill, there will be no occasion for using the same argument, or even a similar one. There should therefore be no need for such alarm among opticians as has just been raised. My personal solicitude for the welfare of established opticians and the public has been such as to cause me to bend every effort in my power to secure for them collectively a just recognition of their rights. This I have done with total disregard of all selfish interests, while also wholly ignoring censure from those scientific men in whose estimation I had previously risen. Corrupt reflections upon my motives have been frequently made, and are certainly a poor reward for my conscientious efforts.

Opticians may, however, rest assured that I shall never advocate any measure which will not tend to elevate the opticians' practice of optometry above its present system of abuses, and through a perpetuance of which only a few self-interested persons can profit.

CHAS. F. PRENTICE, Pres.
Rochester, June 8, 1897.

SOME PAPERS READ.

"INDIVIDUAL RESEARCH IN THEORETICAL AND APPLIED OPTICS."

By A. Jay Cross,

Mr. President, Ladies and Gentlemen:

Professor Von Helmholtz said that he discovered the ophthalmoscope by painstaking study, and by careful research, or words to that effect, and it was Henry Ward Beecher, I believe, who said that all great inventions were more or less complicated. There are also stories told of the accidental discovery of articles and devices, that have proved very useful to mankind, such as that of Goodyear, in vulcanizing rubber, etc., but most of the important discoveries and appliances seem to have been the result of labor rather than of accident.

To many opticians it may appear that the science of optics has been about exhausted, and that nothing but new style clips for eyeglasses seems to offer a field for concentrated brain work. It is true that we have had many ingenious devices in the way of optometers, phorometers, cameras, microscopes and their accessories, which have been placed upon the market in recent years; but nothing of truly great importance in a generic sense seems to have been evolved from the brain of any manufacturing, dispensing, medical or refracting optician since 1851, unless perhaps the ophthalmometer of Javal and Schiötz might be excepted. In camera objectives, I learn that considerable advancement has been made in recent years, in the combining of lenses with a view to obtaining larger fields, or less aberrations, and I dare say the same is true of lenses for other optical instruments. In telescopes, opera and field glasses, however, I know of no pronounced improvements in recent years, except as to size and convenience in handling. Mobile prisms and Maddox rods are useful additions to the darkroom of all refractionists; but there are other methods that can be employed for obtaining equally reliable results. In thermometers and barometers, and the host of other articles that are often kept on sale by opticians, I presume marked advancement in production and a lessening in cost of manufacture have also been made. In spectacle and eyeglass frames and mountings, we all know that many of the styles of to-day are truly artistic, when compared to the productions of thirty or forty years ago. But to my mind the greatest strides that have been made in the field of optics, during the period above referred to, seem to be in the dissemination of knowledge regarding physiological optics, including the correction of errors of ocular refraction. Those who have been employed in this branch have relied chiefly upon the intelligence of their patients, or upon their own ability as cross questioners, to determine the refractive states of the formers' eyes. An era of progress, however, seems to have been inaugurated, and the opticians of the future will merely use subjective tests as a verification of objective findings. It is, therefore, to the latter method of measuring refraction, that I particularly desire to call attention, for I feel that the correct estimation of refractive errors, without the asking of questions, is the path along which progressive opticians will find reward for original research. The days of mydriatics, except as a means of more thoroughly examining the interior of an eye, with a view to ascertaining its condition, other than refractive, seems to be numbered. Then, too, the full correction of slight errors is receiving more attention than formerly, and all examiners know how difficult of estimation they are. Skiascopy, as practised with the plane mirror, has come rapidly to the front among opticians, and appears to be the best method yet devised for objective work; still it has many drawbacks, and I trust some deep reasoner with an inventive mind will either improve upon the present methods of employing the principles involved in the shadow test, or will give to the optical world some entirely new principles for a better method. In an exact science like optics, with its manifold applications, it really does seem as though some instrument or instruments might be invented that would estimate both accurately and easily the true refractive condition of all eyes.

Another possibility, too, appears to present itself to those who love difficult optical problems; nature has provided all eyes with lenses made of what might be called plastic media, of a high refractive index, thereby enabling easy changes of focus. Many other of nature's devices have been ably counterfeited. Can it be successfully accomplished in this case? Bi-focals might then be exchanged for poly-focals, and many other innovations could be made to ease the burden of the ametrope.

Next to plastic glass, or a jelly-like refractive substance that would be practical for optical purposes, might come a material that would be the equal of our present glass, only more durable, or less liable to crack or shatter. Lenses could then be made thinner, lighter in weight and more inconspicuous than those we now use. The specific gravity of glass being greater than that of some metals, possibly an improvement could be made in the form of lenses, so as to avoid the great weight now incident to those of high power. In the size of lenses used for spectacles and eyeglasses, it seems time for some reforms to be instituted.

If more attention was given to facial proportions, perhaps the public might object less to the wearing of needed corrections. For an op-

tician to give an 0 or 1 eye, when a 2 or 3 is indicated, is like a hatter putting a number seven hat on a number six head. Few eyes turn in or out, or up or down, further than a quarter of an inch, before the neck is brought into use and the head turned to accommodate the vision. Therefore, why add the weight of a useless rim of glass? In the conveniences for carrying glasses in small compass, there is, perhaps, a chance for improvement, and there is a very decided need for a more secure and less bulky mailing box or device. Cords that will not break or wear out, chains that will not drag upon the glasses to which they are attached would be useful to the public, even though they were not profitable to opticians. The hook that will not tear laces has yet to be invented, and, in fact, I might go on to a greater length in enumerating articles and appliances for opticians and their patients, but enough seems to have been said.

To opticians, however, I hope that a full share of the honors for future inventions and discoveries will be justly accorded, for the field of optics, as well as that of other sciences, although seemingly well tilled, will still bear deeper furrowing, and thereby bring forth choicer fruits.

ADDRESS BY E. R. MASON.

Opticians accustomed to use mainly the diagram of radiating lines in testing for astigmatism were much pleased when so reliable an instrument as the new model ophthalmometer, as constructed by Javal and Schiotz, was placed on the market about seven years ago.

In using the former method, answers to questions as to the appearance of the radiating lines were many times unsatisfactory. If, after the attention of the patient is directed to the lines, he is asked, "Do you see any difference in the blackness of the lines?" he at once takes it for granted that there is a difference, which he should be able to detect, and, desiring to appear intelligent, he says, "Yes, the vertical line down through is blacker, I think, than any other." He really sees no difference, as further examination will many times show. But put the question this way: "Those radiating lines all look equally black to you, do they not?" and a person having no astigmatism will almost invariably say "yes," while one who is astigmatic, unless very diffident, will quickly answer in the negative and give you additional knowledge as to the location of the faulty corneal curve. With the invention of the ophthalmometer, the necessity of relying upon statements of patients is in a great measure set aside, as the new method is wholly objective and depends on the accuracy of the instrument and the skill and judgment of the operator.

It is hardly necessary for me to enter upon any lengthy description of the instrument. Those who have not used it have undoubtedly seen it, or thorough up to date text books or advertisements in trade papers are more or less familiar with its workings. It consists of a mounted telescope containing a bi-refracting prism, together with disc and targets which are seen reflected in miniature upon the patient's eye, and by partial rotation of the telescope the question as to the existence of astigmatism is ascertained. If found to exist we observe whether with or against the rule and are able to note the axis.

The first trouble one generally experiences is in getting a distinct reflection of the targets after the telescope has been rotated 90 degrees. The light in these cases is intercepted by the side of the head rest [the eye being too near] or by the wire carrying the eye shade, or the shadow and dimness are due to heavy overhanging eyebrows or drooping lids. It is very easy to correct the position in either of the first two instances, and in the last case persons are often able to hold up the lid with one hand long enough for the operator to catch the corneal curvature. Sometimes the rotation of 90 degrees will show the steps of the targets in a very disorganized condition, suggesting something like the telescoping and piling up of coaches in a railway disaster. This may be dne to scars resulting from past ulcerations or to other abrasions of the cornea.

Great care should be taken to have the person look directly at the object glass of the telescope in order to have the instrument measure the exact curvature of the surface immediately in front of the pupillary center, as an eye turned to one side and consequently measured in part on the peripheral portion of the cornea will sometimes show 2½ to 3 D. of astigmatism, when if properly measured absolutely no astigmatism is found.

Occasionally it will be difficult to approximate the targets and make the lines continuous. As a rule it is of no use to rotate the telescope in such cases, as the results show an irregular condition of the cornea which no cylindrical lens will improve. In a majority of cases, however, we are able to approximate the targets so that the center lines traversing them will be continuous, and by the aid of the general rules furnished by all makers of the ophthalmometer we can make an intelligent diagnosis, remembering that the subjective test, which should always be made, will almost invariably show that the patient's astigmatism will be corrected by a cylinder ½ D. less than that indicated by the Javal when with the rule, and by a cylinder ½ D. greater than indicated when against the rule. In those cases where the subjective test shows a marked difference in the quantity of astigmatism or axis from that previously indicated by the Javal, and especially when the instrument shows no astigmatism while the patient's vision is improved by the use of cylindrical lenses, it is generally concluded that the astigmatism is lenticular.

Before using the ophthalmometer I occasionally had a case, in which, having fitted the person for astigmatism I found after an interval of a few months or a year no astigmatism to exist. Impressed with the usually accepted proposition that there is no appreciable change in astigmatism, it seemed that in prescribing cylinders after a snbjective examination only, I had made an error in the first instance which was due either to the person's lack of acute perception or the inadvertency of the optician, or both. Observations with the ophthalmometer, however, have convinced me that while the examinations at different times might have shown different results, yet both might have been intelligent and correct, as I am led to believe that there are more cases of change in corneal astigmatism than are generally admitted. An eminent oculist, enthusiastic in praise of the Javal, says: "It is usually assumed, and, I believe with correctness, that corneal astigmatism does not change materially as life goes on. Especially is this trne of hyperopic astigmatism, but there are authentic cases on record which indicate that in a certain proportion even hypermetropic astigmatism advances, that is to say, the curvature of the cornea changes and without producing conical cornea." The same authority cites a case of a girl of 17, an examination of whose eyes in 1889 showed a needed correction of:

¾ D. ax. 90 in R. E.
¼ " " " " L. E.

In 1891 the same girl showed 1¾ D. in R. E., 1¼ in L. E., showing an increase in two years of 1 D. in each eye. The girl accepted 1 D. in R. E., ¾ D. in L. E.

A school girl of twelve years came to me in January, 1892, complaining of a severe headache, her father stating that her eyes pained her so that he had to take her from school for days at a time. She had simple hyperopic astigmatism and accepted 3½ D. with the rule. Coming again in June, 1894, she said she had not been seeing quite as well lately. Examination with the ophthalmometer showed 4 D. with the rule which she accepted with satisfaction. She has worn them with comfort in each case, is enabled to attend school regularly and cannot be induced to go without her glasses.

A lady about 35 years, housewife, came to me in January, 1895. V. 20-30. Examined by both ophthalmometer and radiating lines showed astigmatism with the rule and she accepted ½ D., making V. 20-20. In April, 1897, she came to me saying she had not used the glasses for some months, as they did not seem to improve her vision for a distance and were not as good for reading as formerly. V. 20-20. I found no astigmatism, but she accepted + 1 D. Sph. for reading.

A man about 45, a traveling agent, was fitted by me for distance October, 1896. R. E. + ½ D. Cyl. with rule. L. E. + .62 Cyl. with rule = + ½ D. Sph. February, 1897, he complained of discomfort in R. E., and examination showed no astigmatism, neither would he accept a Cyl. lens, but preferred + ½ D. Sph., notwithstanding the fact that the method of examination was the same in both instances. From the cases cited and from other statements bearing upon the subject that have come to my notice, it seems reasonable to conclude that where changes of this nature occur the astigmatism will generally be found increasing in children and decreasing in adults.

I have never been able to understand how a certain eminent oculist could, without the use of trial lenses, give a prescription solely from an ophthalmometric examination. Nor do I think it safe generally to rely upon measurements from the Javal where the subjective examination shows different results which are more acceptable to the patient. But the fact that the instrument enables the optician to make a quick and practically accurate examination for astigmatism even in children, illiterates, dull or careless persons or mutes; and renders him able to determine the amount in cases of aphakia or where compounded with some other refractive error, more accurately than by any subjective method, and by one in which accommodation does not have to be considered, gives the instrument a foremost place among the modern appliances for determining faulty corneal conditions.

Its usefulness is worthy the consideration of those who have not already profited by its adoption.

[*Other papers will be printed next week.*]

The audience at the scientific session included many visitors, evidently men employed in the various optical concerns in Rochester. Aside from the officers of the society, all of whom, excepting President Prentice, were on hand, there were also among those present: W. E. Hecks, Lowell, Mass., representing the New England Optical Association; H. E. Kirstein, Rochester; H. B. Bowen, New York; G. S. Benedict, P. Newman, Chas. Beckwith, C. F. Wood, C. E. Padelford, M. Present, H. H. Pulver, Chas. J. Fuller, J. J. Ganesse, M. C. Howard, W. D. Oertel, F. S. Swart, G. N. Luckey, R. Perlen, B. T. Clark, J. S. Newing, A. M. Kinney, Norman J. Osterbrook, H. D. Sedgwick, S. M. Shimberg, M. B. Rosenthal, E. S. Orton, C. Leopold, E. J. McIntyre, O. Pett, J. Kiffel, J. D. Howell, L. L. Mincer, W. Wideman, Geo. E. Fladd, W. Wishart, H. C. Mielke, W. L. Waldert, A. Pellow, W. T. Sorke, J. H. Foster, W. Drescher, Chas. Hassenauer, Ed. Braun, Ignatz Vetter, W. Hornung, W. Scharvogel, G. Schoeller, G. Hummel, A. Lomb, G. Graw, W. B. Allum.

This, however is only a partial list.

Wednesday, the second and last day of the convention, was to be devoted to an inspection tour through the factories of the Bausch & Lomb Optical Co., The Eastman Kodak Co., The Rochester Optical Co., and Taylor Bros. The start was to be made from the office of the E. Kirstein's Sons Co. Instead of a tallyho, as was announced, cars had been chartered to convey the opticians about the city. After the trip, at 7 P. M., a banquet was to be given by the Rochester Optical Club at the Cottage Hotel, Ontario Beach.

The convention was a thoroughly successful event, credit for which is, in a large measure, due to the officers of the society and to the local optical club.

Letters to the Editor.

WARNING FOR JEWELERS TO BE MORE CAREFUL OF THEIR CYANIDE OF POTASSIUM SOLUTION.

WASHINGTON, D. C., Juue 3, 1897.

Editor of THE JEWELERS' CIRCULAR:

Enclosed please find two clippings regarding a case of cyanide poisoning, which occurred in my store about 10 days ago. Not seeing anything in this week's CIRCULAR, I thought it would probably be a good idea for you to have an account of it in your valuable CIRCULAR, for the benefit of the jewelers at large, as I have often noticed some jewelers themselves very careless with the stuff, and this would probably prompt them to keep it under lock and key.

Truly yours,
HARRY B. KOCH.

The essential details of the case as contained in the clippings sent by Mr. Koch are as follows: John H. Garges, a young clerk, was in the jewerly store of Harry B. Koch, corner of Pennsylvania Ave. and 3d St., S. E. He and the owner of the jewelry store had long been friends, and when he called at the store John D. Crimmins, a mutual friend, was with them. Mr. Koch went to the iron safe to get a piece of jewelry deposited there, and Mr. Crimmins was standing near, watching him as he manipulated the lock. Mr. Garges remarked that he wanted some water, and walked over to the spigot, as his friends believed, to help himself. On a shelf near the water spigot was a glass containing cyanide of potassium, and Mr. Garges took a sip of it. Then he turned to the owner of the store and asked what that "stuff" was, saying it tasted so funny. Mr. Koch could hardly realize that his friend had been so careless as to taste the poison, and thought he was joking. He jestingly told Garges that he would better go to a drug store and get an antidote. Then it was that the victim of the dose took the matter seriously, and started across the street in the direction of the drug store, but when he reached the curb stone he fell, and realizing he was losing his power of motion he turned and started back to the jewelry store. Hardly had he reached the door before he again fell. His friends carried him to the drug store, and Dr. Luce was soon at his side, but the poison had taken effect, and a few minutes later the victim died in terrible agony.

The glass in which the poison had been left was near Mr. Koch's chair and within easy reach when at work. The liquid had been used to brighten watches and tarnished jewelry, as it is in every jewelry store. Cyanide of potassium is one of the most deadly poisons known. The usual medicinal dose is 1-20 of a grain, and Garges must have swallowed at least 10 grains. The glass contained about six ounces of water and fully 240 grains of cyanide, making a very strong solution. The usual chemical antidote for the acid is sulphate of iron, but the drug is so rapid in its deadly effect that there is rarely any time in which to administer remedies.

Cincinnati Wholesale Jewelers to Have a Picnic.

CINCINNATI, O., June 5.—The Cincinnati Wholesale Jewelers' Association held their regular meeting Tuesday with a good attendance. President H. C. Walton presided and encouraged the members to hope for better times after this dull season. The new firms of Dorst & Schneidler and Joseph Jonas' Sons were admitted to membership.

It was decided to relieve the monotony of dull trade by having a picnic, and Peter Henry, Wm. Goldenberg, with C. Oskamp, and Ed. Croninger were appointed a committee on arrangements. They will report in a few days and a called meeting will be held to decide on the matter.

J. M. Buetter, Stratford, Ont., while out driving with two young ladies on Saturday last was thrown out of the vehicle owing to a runaway. He had several ribs broken and sustained other injuries.

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LOUISVILLE, Ky., May 18, 1897.

Editor of THE JEWELERS' CIRCULAR:

In your paper of April 21, on the fourth page, I notice there "An exhibit of Geo. P. Kendrick." If not too much trouble the writer would like to have some information as to whom this party is, as it is my name and initial. And if you can possibly do so, please give me his address, and oblige yours truly,

GEO. P. KENDRICK.
of Wm. Kendrick's Sons.

ANSWER:—Geo. P. Kendrick, who had an exhibit at the Arts and Crafts Exhibition, as described in THE CIRCULAR of April 21, is an amateur chaser, and has chased a number of pieces in silver and copper for his friends. We think he is in no regular business, but is a gentleman of some wealth, who does this work for his own amusement. A letter directed to him to Beacon St., Boston, Mass., we think will reach him. We do not find his name in the Boston directory.

LYNCHBURG, Va., May 25, '97.

Editor of THE JEWELERS' CIRCULAR:

We wish to plate several colors on one article; kindly tell us under head of workshop notes what is used to protect one portion while depositing on the other, where hot solution is used. RYLAND & RANKIN.

ANSWER:—Platers generally say that shellac is used for covering the parts to be protected in the operation referred to above. The shellac can readily be removed by the use of alcohol.

Rediscovery of Diamond Deposits in Mexico.

[Weekly Mining News in New York *Sun*]

MEXICO CITY, Mex., June 5.—The diamond fields have been reopened in the mountains of the States of Guerrero and Oaxaca. In 1822 some Indians from Tixtla brought to Gen. Vicente Guerrere several specimens of what they called "crystal chips," and he, after having examined the stones, found that they were diamonds. Mineralogists who examined the stones reported that the diamonds were of fine quality and similar to those of India. Later traces of the deposits were lost. Recently Father Caballero of Oaxaca was sent out to explore certain regions in Oaxaca by the Archbishop of Oaxaca, who has a collection of Mexican emeralds, and in whose opinion the diamond fields existed in Oaxaca or in Guerrero. Father Caballero has been very successful in his search, as he has sent some fine specimens of stones to this city.

The Story as to the Stealing of the Imperial Diamond a Fake.

[From New York *Times*.]

LONDON, June 7.—The Premier of Hyderabad telegraphs to the London papers this morning that the story, widely circulated, to the effect that the Imperial diamond, the property of the Nizam of Hyderabad, has been stolen, is pure fiction.

The Jewelers' Circular
AND
HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY

THE JEWELERS' CIRCULAR PUB'G CO.,

189 BROADWAY, NEW YORK CITY.

A JOURNAL DEVOTED TO THE INTERESTS OF JEWELERS, WATCHMAKERS, SILVERSMITHS, ELECTRO-PLATE MANUFACTURERS, AND ALL ENGAGED IN KINDRED BRANCHES OF INDUSTRY.

Member of the American Trade Press Association

Our Editorial columns will contain our own opinions only, and we shall present in other columns only what we consider of interest or value to our readers. Advertising matter will not be printed as news.

Advertising rates in THE CIRCULAR are lower, considering the number of tradesmen reached by its large circulation, than in any other jewelry journal.

Notices of changes in standing advertisements must be received one week in advance; new matter can be received up to Monday.

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Terms of Subscription, Postage Prepaid.

	PER ANNUM.
United States and Canada,	**$2.00**
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Payments for THE CIRCULAR when sent by mail, should be made in a Post-Office Money Order, Bank Check or Draft, or an Express Money Order or Registered Letter. All postmasters are required to register letters whenever requested to do so.

Pay money only to authorized collectors having proper credentials.

Returning Copies. Returning your paper will not enable us to discontinue it, as we cannot find your name on our books unless your address is given.

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Discontinuances. We will continue to send papers until there is a specific order to stop, in connection with which all arrearages must be paid; but such an order can be given at any time, to take effect at or after the expiration of the subscription. All such orders will be promptly acknowledged by mail.

Liability. The Courts have decided that all subscribers to Journals are responsible until arrearages are paid in full and an order to discontinue has been received by the publisher.

THE JEWELERS' CIRCULAR IN EUROPE.

Among the Places in Europe where THE JEWELERS' CIRCULAR is on file are the following:

LONDON—First Ave. Hotel, Holborn, E. C.: Holborn Viaduct Hotel, Royal Hotel.
PARIS—Hotel de L'Athéné, Rue Scribe.
LEIPZIG—Handels-Zeitung, für die gesamte Uhren-Industrie.
BERLIN—Deutsche Uhrmacher Zeitung, Jager-Strasse, 73.
GENEVA—Journal Suisse D'Horlogerie.
AMSTERDAM—Continental Club, Hotel Amstel.
ANTWERP—Diamond Club, Rue de Pelican.

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Every line of reading matter in THE JEWELERS' CIRCULAR, *with the exception of the few brief extracts from exchanges, always properly credited, is written exclusively for this journal Each issue of* THE JEWELERS' CIRCULAR *is copyrighted. Permission to quote is extended to other publications if such quotations are properly credited.*

Factual Figures.

From a thorough examination of all the weekly jewelry journals published during the five months, January, February, March, April and May, 1897, are elicited the facts that

THE JEWELERS' CIRCULAR

exceeded its nearest competitor :

in number of news items,	**665**	**items.**
in original reading matter,	**3854**	**inches.**
in advertising matter,	**4250**	**inches.**

These figures, a record of which is open for inspection, are forceful facts demonstrating that THE JEWELERS' CIRCULAR stands, as always, in every respect,

First Among Jewelry Trade Journals.

☞ The unapproached excellence of the reading matter of "THE JEWELERS' CIRCULAR" is universally admitted, and is attested by the fact that the number of articles quoted from its columns by various branches of the press far exceeds the number of quotations from all the other jewelry journals combined.

The Jewelers' Circular Price-key.

THE JEWELERS' CIRCULAR has adopted a price-key, which will allow advertisers to quote prices without the least fear that the public will understand them or profit by them. Hereafter all Prices quoted in THE CIRCULAR with the clause, "According to THE JEWELERS' CIRCULAR key," appended, will represent DOUBLE the net prices, or in other words the goods will cost the Jeweler one-half the prices quoted.

To Check the Debasement of Art Craftsmanship.

WHILE processes are being devised for cheapening the production of art wares, among which jewelry and its kindred classes of products must be included, so that the recently vastly extended demand for such wares from the common people with small monetary means can be satisfied, some methods must be adopted to maintain the high position these wares have occupied in the industrial world and to check the tendency now but too apparent of their losing caste and becoming in the estimation of the people mere machine-made merchandise, possessing neither aesthetic significance nor historical association. A method to achieve this end we recognize in the formation in Boston, Mass., of the Society of Arts and Crafts whose objects it is stated are as follows: To bring together artists and craftsmen to the end of mutual help and more sympathetic work; to make the artist more of a craftsman, the craftsman more of an artist; to provide a place where artists and craftsmen may meet; to work for the founding of trades schools; to uphold art handiwork of all kinds; to hold exhibitions of art handiwork, both old and new; to establish scholarships and prizes for excellence of work in various departments. In several of these objects we discern impediments against the ancient and honorable art crafts sinking into a state of debasement. One of the best features of the plan of organization of the Society of Arts and Crafts resides in the fact that the membership is to include not only patrons or those interested in the aims of the society but not regularly employed as designers and craftsmen, but also of apprentices and masters, the former being defined as designers or artisans, and the latter as designers or artisans who have met a certain standard of proficiency to be determined by the governing board of the society. Thus will be brought together three classes of art students whose communion and interchange of ideas are bound to advance the cause of art craftsmanship. We sincerely hope the formation of the Society of Arts and Crafts in Boston will be rapidly followed by that of other societies in all cities of the country.

The Jeweler a Man of Pluck and Nerve.

TRULY the path of life of the jeweler is not strewn with roses. Dependent as he is upon the prosperity of every other class of merchant before he can hope to win his share, his is not a royal road to fortune. But such goods of this world as he seems possessed of are in constant jeopardy, and he is the mark for the operations of all species of thieves, from the burglar to the sneak thief, from the gentlemanly flim-flammer to the lady-like shoplifter. Therefore he is a brave man, is the jeweler. The columns of this journal from week to week contain the details of many incidents demonstrative of the truth of this statement, but seldom have we had occasion to record an instance in which were displayed so quick a perception of intended trickery and so brave and plucky a spirit on the part of a jeweler as that reported from Kansas City, Mo., in this issue of THE CIRCULAR. Le Roy Garton is worthy of much praise for his pluck and presence of mind. We understand that he is small in size, but the incident proves he is large in courage; that he is diseased in body with consumption, but the incident proves he is healthy in discernment. We do not praise Mr. Garton to the dis-

credit of his fellow jewelers. We are sure every jeweler would show pluck and bravery in a similar case: so in praising the Kansas City jeweler for his courage we are praising the trade at large. However, Mr. Garton was quicker than several of his confrères have been recently in detecting the working of the envelope or flim-flam game. The operator of this game must be minutely watched and his *modus operandi* must be previously known to the observer if he is to be detected. Therefore the jeweler should memorize the exposures of thieves' tricks as detailed in the columns of THE CIRCULAR: he should carefully watch all strange persons in his store, and when he detects a theft, give chase to the thief with all the strength of his legs. In nine cases out of ten the thief will drop his plunder, for he is a caitiff at heart and is only too glad to give up the plunder if he, by so doing, can escape capture.

IN the adopting at recent conventions by the Brotherhood of Railway Trainmen of an amendment making it "unlawful for the Grand Lodge or a subordinate Lodge to endorse any article of merchandise," and of a similar amendment by the Order of Railway Conductors, these organizations showed their good sense, for under this policy they are in a position to take advantage of competition in the open market in the purchase of watches, whereas by the endorsement of any make of watch by such influential organizations, there would be created for the manufacturer of such watch a monopoly under which the railway employes themselves would be apt to be the main sufferers.

A VALUED subscriber sends an account of a sad incident that occurred in his store in which a friend of his was fatally poisoned by quaffing from a glass containing a solution of cyanide of potassium, which he had mistaken for water. Correspondent sends this account for the benefit of the jewelers at large, for, he says: "I have often noticed some jewelers themselves very careless with the stuff, and this would probably prompt them to keep it under lock and key." Cyanide of potassium is one of the most deadly poisons known, and too much precaution cannot be exercised to keep it out of the reach of the careless, the curious and the ignorant. The good advice offered by our correspondent admits of neither contention nor qualification. It should be carried out undeviatingly and unintermittingly.

Trans-Atlantic Voyagers.

TO EUROPE.

Oscar F. Eisenmann, of Eisenmann Bros., New York, and H. Schenkein, of H. Schenkein & Sons, New York, sailed Saturday on the *Lucania*.

Monroe Engelsman, New York, sailed Wednesday on the *Westernland*.

Jules Racine, of Jules Racine & Co., New York, and Wm. P. Sackett, of Jno. Wanamaker, Philadelphia, Pa., sailed Wednesday on the *St. Louis*.

C. Bruno, New York, sailed Saturday, May 29, on the *Fulda*.

A. J. Grinberg, of Bonner, Grinberg, Rich & Co., and Albert Lorsch, of Albert Lorsch & Co., New York, sailed Saturday on *La Touraine*.

B. F. Rees, of Rees, Zimmern & Rees, New York, sailed Wednesday on the *Majestic*.

Louis Kahn, of L. & M. Kahn & Co., accompanied by his family, sailed May 25 on the *Trave*.

FROM EUROPE.

Read Benedict, of Benedict Bros., New York, Mr. and Mrs. Arthur H. Pray, Boston, Mass. and Geo. A. Wells, of American Optical Co., Southbridge, Mass., arrived recently on the *St. Louis*.

D. F. Appleton Optimistic Regarding the Condition of the Watch Trade.

A representative of THE JEWELERS' CIRCULAR Monday questioned Mr. D. F. Appleton, of the firm of Robbins & Appleton, about the state of trade at present. Mr. Appleton replied that business is improving. "In fact," he said, "we have been able to sell our product all this year and are now very much behind our orders. The present indications are that that will continue to be the case, and when the Fall trade begins—which is sure in any state of trade to be much better than the Spring trade—it will be impossible, running full time and with increased hands, to fill our orders. In fact, the demand for Waltham watches has very much increased of late, in consequence, probably, of our continuing to improve the quality of our movements, especially of the higher grades, which we have advertised extensively and propose to continue to advertise in future, resulting in the people demanding, when they want watches to wear, a good watch rather than seeking to find how cheap they can buy one."

The Sheriff in Charge of the New York City Watch Co.

The Sheriff Friday took charge of the factory of the New York City Watch Co., 43 Downing St., on an attachment for $2,491, in favor of the Mechanics' & Traders' Bank, on a demand note of the company, dated June 3. Henry Meyers is president and Maurice M. Kohner treasurer of the company, which was incorporated in August, 1896, under New Jersey laws, with a capital stock of $1,000,000. The amount of actual cash put in the business, it is said, was about $25,000. The company was organized to purchase the business of the New York Watch Company, and manufactured a $1 watch which found a ready sale. A month ago the company renewed a chattel mortgage to H. Wronkon for $17,000. Chas. Strauss, attorney for the Mechanics' & Traders' Bank, stated to a CIRCULAR reporter Saturday that the attachment was issued on the ground that the company was a foreign corporation. Overtures to settle the attachment, he said, were then being made.

Eugene Zieber Succeeds in Ending His Life.

PHILADELPHIA, Pa., June 5.—Eugene Zieber, head of the stationery department of Bailey, Banks & Biddle Co., attempted to commit suicide to-day by cutting his throat with a razor, in the firm's factory at 12th and Sansom Sts. He is now at the Jefferson Hospital, and it is feared that he will die.

About two months ago while on his way to his residence at Wayne, Mr. Zieber in passing from one car to another fell off the train at Overbrook, and was very seriously injured. He underwent a course of treatment at the Presbyterian Hospital, and recently it was thought he was properly cured. He returned to his duties Tuesday last, and appeared to be as usual until Saturday. About 11 o'clock in the forenoon he was summoned by 'phone to the store rooms. He immediately went into his private office, and not emerging again Frederick Lueking, the chief designer of the department, went to see what was the matter. Mr. Zieber was lying on the floor, with a frightful gash in his throat from which the blood was gushing. He had a razor in his hand. Police assistance was obtained and the man was hurried to the hospital; while there he recovered consciousness and tried his best to tear apart the wound that was being sewn. Weakness from loss of blood finally caused him to desist.

Mr. Zieber had been with Bailey, Banks & Biddle for about 20 years, and received a handsome salary. He was considered one of the best authorities on heraldry in the country, and was specially proficient in his business. He is 39 years of age, is married and has one child. It is supposed that his brain was in some way injured by his recent accident.

PHILADELPHIA, Pa., June 7.—Mr. Zieber died from his self-inflicted injuries at the Jefferson Hospital, early Sunday morning. His books, "Heraldry in America" and "Ancestry," gave him a wide reputation in this country and abroad. He was a member of the Society of the War of 1812, the Sons of the Revolution, the Historical Society of Pennsylvania, the Pilgrim Society of Boston, the Netherlands Society of Philadelphia, the Philadelphia Humane Society, the Ex Libris Society of Washington and the Ex Libris of London. He was recently elected to the chair of heraldry of the Pennsylvania School of Industrial Art.

The office of Henry S. Herzog & Co., manufacturers of silver novelties, New York, was closed Monday in consequence of the death of Myer Seeberger, father-in-law of the senior member. Mr. Seeberger, who was 84 years old, was for some time in the jewelry business after coming to this country, 56 years ago. He died at Mr. Herzog's residence, 121 E. 84th St., Friday, where funeral services were held Monday. Interment was at Cypress Hills.

New York Notes.

W. Reiman has entered a judgment for $621.19 against Wm. Arnheim.

E. L. Montgomery has satisfied a judgment for $265.15 entered by Tiffany & Co. Oct. 12, 1896.

S. & B. Lederer have entered a judgment for $1,617.44 against Newwitter & Rosenheim.

A. Wittnauer has entered a judgment for $266.09 against Benj. S. Wise and Louis Rein.

A judgment against A. Zadig & Co. for $360.07 has been filed by the Standard Gas Light Co.

The Eastman Kodak Co. have filed a judgment for $649.16 against Adolph E. and Louis Kahn.

A judgment for $4,457.15 has been filed against Koch, Dreyfus & Co. in favor of W. H. Smith and others.

Mrs. A. G. Newman has filed a judgment for $215.40 against E. R. Stockwell and his assignee, H. M. Condit.

In the City Court before Judge Conlan, Monday, Bartens & Rice recovered a judgment for $326.30 against the "Baroness" Blanc for jewelry purchased.

The Empire Watch Co., of New York, have been incorporated with a capital of $1,000. The directors are Max Silverstein, R. L. Turk and Gussie Silverstein, all of New York.

Applications for membership have been received by the New York Jewelers' Board of Trade from Jonas Koch, New York; Illinois Watch Co., Springfield, Ill., and Geo. E. Walheizer, Newark, N. J.

An order of Judge Smyth, June 1, discontinued the action in the Supreme Court of the Whiting Mfg. Co. against B. Altman & Co. The suit was one of those arising from the controversy between the Whiting Mfg. Co. and the F. M. Whiting Co. over the use of the latter company's trade-mark and corporate name, and is discontinued in accordance with the terms of settlement agreed to by the two concerns.

John Goldsoll, proprietor of the so-called "Diamond Palace," 46 W. 14th St., was in the Jefferson Market Police Court Friday, on a summons procured by Professor Altachal. The complainant stated that Goldsoll had sold him a "Syryta Kara" diamond, representing it to be a genuine stone. The summons was continued until Monday.

D. M. Schoenfeld, jobber in jewelry, 621 Broadway, has given a bill of sale to his father. The bill of sale was filed June 3. According to Powell & Damron, attorneys for the debtor, his total liabilities are $9,375, of which $3,775 is for merchandise and $5,600 due on notes for borrowed money. The assets transferred under the bill of sale consisted of accounts receivable, face value, $1,522.69; cash $15.40; and merchandise and fixtures worth $1,962.32.

The Leroy C. Fairchild Co., manufacturers of gold pens and novelties, were recently incorporated with a capital stock of $25,000, consisting of 250 shares of the par value of $100. The directors are Julia L. M. Fairchild, W. Clifford Moore and Leonard S. Wheeler. The company have purchased the machinery, tools, etc., used by the defunct Leroy W. Fairchild & Co., and will manufacture the same general class of articles as did the old concern. Leroy C. Fairchild, president of the old company, is now in charge of the new corporation's selling and manufacturing departments, 220 Fourth Ave.

Judge Truax, of the Supreme Court, Wednesday, denied with $10 costs a motion to strike out as frivolous the answer of Jacob Dreicer to the action brought against him for slander by Wm. Reiman. Both parties are retail jewelers of this city, the former at 292 Fifth Ave., and the latter at 1255 Broadway. Reiman's complaint alleges that on March 20, in the presence of several people, the defendant cursed him as a thief and robber, and accused him of stealing goods. He asks $50,000 damages for the injury to his reputation and feelings resulting therefrom. Dreicer denies the allegations.

A small fire broke out late Saturday afternoon in the shop of A. Davidoff, manufacturing jeweler, 85 Nassau St. Mr. Davidoff had gone home some time before, so the fire gained some headway before the smoke was discovered by tenants up-stairs. The alarm brought the fire engines and the blaze was quickly extinguished. The fire is supposed to have started from a defective flue. Mr. Davidoff's loss, which is principally on machinery and fixtures, is estimated at $300 and is fully covered by insurance. Among other jewelers in the same building are S. Goldner and F. Sturmwind. No one but Davidoff, however, was affected by the fire.

The old and long delayed action brought by Alfred H. Smith, Henry E. Ide and about 20 other creditors, to set aside the assignment of the defunct firm of D. H. Wickham & Co., was again brought to the notice of the public last week by a decision of Judge Lawrence, of the Supreme Court, Wednesday. This decision was on a demurrer to an amended complaint of the creditors, on the ground that the facts alleged by them were not sufficient to constitute a cause of action. Judge Lawrence sustains the demurrer, giving permission to the creditors to amend their complaint on payment of costs. A demurrer to the similar complaint by Jacques Myers, of London, was also sustained.



DORFLINGER'S
AMERICAN
CUT GLASS.

Cigar Jars

IN VARIOUS SIZES, STYLES AND PRICES, WITH AND WITHOUT LOCK FRAMES.

C. DORFLINGER & SONS,

915 Broadway near 21st St,

36 Murray Street,

NEW YORK.



Our Traveling Representatives

Traveling representatives may consider these columns open for the publication of any news or items of interest regarding themselves or their confreres

W. R. Eliot, who has been connected with the J. D. Bergen Co., Meriden, Conn., for some years, will be with the Meriden Silver Plate Co., after June 1.

John F. McDonnell got back to Meriden May 29, from a successful trip through Michigan and Ohio for the Meriden Bronze Co.

L. A. Burt, traveling salesman for R. Wallace & Sons Mfg. Co., has returned to Wallingford from an extended business trip in the interests of his company.

Fred H. Carpenter, traveler for R. F. Simmons & Co., has gone to the Pacific coast and will proceed therefrom eastward, taking in the principal cities en route.

The travelers in Kansas City, Mo., last week were: Jno. S. Jepson, Riker Bros.; M. Brooks, Brooks & Pike; A. J. Sherrard, Enos Richardson & Co.; M. A. Smith, Kent & Stanley Co., Ltd.

Travelers in St. Louis, Mo., last week included: H. W. Wheeler, Dominick & Haff; J. Rothschild, Bonner, Grinberg, Rich & Co.; Mr. Untermeyer, Chas. Keller & Co.; Chas. B. Bartlett, Whiting Mfg. Co.; J. F. Dean, Reed & Barton; Mr. Brooks, Brooks & Pike; M. Rosenberger, A. Wallach & Co.; John S. Jepson, Riker Bros.

The following traveling salesmen passed through Detroit, Mich., recently: Mr. Heller, L. Heller & Son; A. Barker Snow, Snow & Westcott; William Matschke; George H. Linton, Howard Sterling Co.; S. W. Abbey, E. Ira Richards & Co.; Harry Locher, L. Prang & Co.; Mr. Bristol, C. Rogers & Bros., and representatives of the Gorham Mfg. Co. and the Goshen Box Co.

Travelers in the Hub the past week included: Frank Wood, Carter, Hastings & Howe; I. L. Russell, L. Tannenbaum & Co.; Otto Wormser; Samuel L. Howland, Joseph Frankel's Sons; Henry E. Ide, H. C. Hardy & Co.; A. L. Hines, Dueber-Hampden Co., Fred. Clarkson, Snow & Westcott; Chris. Morgan, Rogers & Brother; Harry Barrows, H. F. Barrows & Co.

Traveling men recently passing through Louisville, Ky., were: Mr. Phillips, Phillips & Richter; Albert Holzinge, for I. W. Friedman; W. A. Gregory, Strobell & Crane; John S. Jepson, Riker Brothers; N. I. Ashton, Kent & Stanley Co., Ltd.; Sam. H. Fink, Fink, Bodenheimer & Co.; Charles Bartlett, Whiting Mfg. Co.; Mr. Brooks, Brooks & Pike; J. F. Dean, Reed & Barton; Fred Foster, Unger Brothers.

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Traveling representatives calling on Syracusans the past week were: F. C. Giek, Frank M. Whiting & Co.; Mr. Parker, Osmun-Parker Mfg. Co.; W. H. Browne, Wilcox Silver Plate Co.; E. W. Dellar, William S. Hicks' Sons; W. G. Pollock; Samuel E. Coggins, Towle Mfg. Co.; H. E. Slater, Champenois & Co.; E. Biny, Biny, Dreyfus & Co.; Charles Barber, Gorham Mfg. Co.; F. W. Foster, Bates Brothers; R. A. Wisdom, White, Potter & Paige Mfg. Co.

Among the traveling men in Springfield, Mass., the past week were: C. H. Buxton, Dennison Mfg. Co.; J. P. Ward, Wendell Mfg. Co.; F. D. Smith, Bippart & Co.; J. W. McClann, Kent & Stanley Co., Ltd.; F. R. Hollister, G. E. Luther & Co.; J. L. Garvin, the Mason Box Co.; J. D. Beacham, Rogers & Brother; Arthur F. Eliot, W. J. Braitsch & Co.; J. A. Cheney, Ludwig Nissen & Co.; Max Z. Stein, the Metzger-Stein Co.; E. Horton, J. B. Bowden & Co.; W. D. Elcox, Larter, Elcox & Co.

Travelers who "made" the Hoosier capital last week were: A. H. Oakley, Thornton Bros.; Wm. W. Middlebrook, B. A. Ballou & Co.; Mr. Fisher, J. M. Fisher & Co.; A. R. Varian, Dennison Mfg. Co.; F. R. Sheridan, Horton, Angell & Co.; Geo. L. Paine, E. I. Franklin & Co.; Jake Solinger, Esser & Barry; Arthur Totten, Rogers & Brother; C. F. Willemin, T. G. Frothingham & Co.; J. B. Ellis, Parks Bros. & Rogers; G. C. Hudson, H. F. Barrows & Co.; Ernest Block, W. & S. Blackinton; H. B. Kennion, H. D. Merritt & Co.; Herbert C. Bliss, Bliss Bros.; H. C. Cobb, Daggett & Clap; Geo. Whiting, S. E. Fisher & Co.; Harry Bliss, Gorham Mfg. Co.; Ed. Patterson, Towle Mfg. Co.

Travelers in Pittsburgh, Pa., last week were: J. G. Fuller, J. G. Fuller & Co.; Mr. Mille, H. N. Pervear Co.; Mr. Hofman, Eichberg & Co.; Mr. Williams, Arnold & Steere; Wm. Bosselman, T. Quayle & Co.; Mr. Tappan, D. F. Briggs Co.; H. E. Gobb, Daggett & Clap; C. P. Elliott, Maintien Brothers & Elliott; C. W. Battey, Waite, Mathewson & Co.; Mr. Oakley, Thornton Brothers; Herbert C. Bliss, Bliss Bros.; C. F. Willemin, T. G. Frothingham & Co.; A. B. Chace, Chapman & Barden; Wm. Matschke, Geo. A. Gerlach & Co.; Mr. Hauck, Wm. Schimper & Co.; Mr. Mortimer C. Adler, B. L. Strasburger & Co.; S. H. Fink, Fink, Bodenheimer & Co.; Fred J. Foster, Unger Brothers; S. Woods, Battin & Co.; H. J. Hildebrand, for H. C. Lindol; Wm. Rosenberger, A. Wallach & Co.; H. L. Sherman, Simpson, Hall, Miller & Co.; H. B. Kennion, H. D. Merritt & Co.; J. A. Keane, Ostby & Barton Co.; E. M. Sachs, S. Valfer & Co.; John Marsh, C. A. Marsh & Co.; W. R. Bristol, C. Rogers & Brothers; Robt. B. Steele, J. B. Bowden & Co.; Frank L. Wood, Carter, Hastings & Howe; Thos. H. B. Davis.

Special Notices.

Rates 75c. per insertion for notices not exceeding 3 lines (25 words); additional words 2 cents each. If answers are to be forwarded, postage stamps must be enclosed. Two insertions, 15 per cent. off; three insertions, 20 per cent. off; four insertions or more, 25 per cent. off. Payable strictly in advance. Display cards on this page will be charged at $2.00 per inch for first insertion, subject to same discount as above for subsequent insertions.

Under the heading of SITUATIONS WANTED on this page advertisements will be inserted for One Cent a Word each insertion, no discount, but no advertisement will be inserted for less than 25 cents. This offer refers to SITUATIONS WANTED ONLY. Payable strictly in advance. If answers are to be forwarded, postage must be enclosed.

Situations Wanted.

WATCHMAKER WANTS POSITION; full set of tools; references. Address "Elgin," care JEWELERS' CIRCULAR.

YOUNG LADY desires position as job clerk; seven years' experience with wholesale house. G. B. Decker, 96 Lexington Ave., New York.

DIE-SINKER, first-class workman on spoons, brush backs and fine silver novelties wishes position. Address D. S., care JEWELERS' CIRCULAR.

BY YOUNG MAN AS WATCHMAKER, seven years' experience, have own tools, good references. Address H. A. W., care JEWELERS' CIRCULAR.

JEWELRY SALESMAN is open for engagement; territory Southern states and Pennsylania. Best references. Address "Madison," care JEWELERS' CIRCULAR.

POSITION BY RELIABLE YOUNG MAN; knowledge of clock and jewelry repairing; ordinary watch repairing; set of tools; A1 reference. Box 81, Madalin, New York.

SITUATION WANTED—By first-class watchmaker and engraver, also thin jewelry work; speak German; best of references. Address Fred. Huber, 1312 Columbus Bldg., Chicago, Ill.

WANTED—Position at $20 per week by first-class watchmaker, jeweler and engraver; have fair knowledge of optics; good reference; none but first-class firm. Address B., 315 South 36th St., Omaha, Neb

JEWELER, FIRST-CLASS, quick in make up and optical repairs, is good stone setter and gilder, six years in present large retail house, wants position by 1st August. Address C. Ross, 41 Seney St., Asheville, N. C.

A PRACTICAL all-round man wants to make a change; fine watchmaker, jeweler and engraver; capable of taking entire charge of store; New York, Pennsylvania or Ohio preferred Address W—20—, care JEWELERS' CIRCULAR.

POSITION wanted by young single man, 27 years of age, with nine years' experience; first-class watchmaker, optician, jewelry jobber and salesman; can give A1 reference and come at once. Address Pa., 79 W., care JEWELERS' CIRCULAR.

WANTED—Bookkeeping or other office work by one of ability and experience. Address Thos. W. Short, 120 Arlington Ave., Jersey City Heights, N. J. References, E. Ira Richards & Co., 68 Nassau St., and Mr. Eagleton, of Whiting Mfg. Co., 18th St. and Broadway, New York, or Geo. K. Webster, North Attleboro, Mass.

Help Wanted.

WANTED FOR LEADING JEWELER of Panama, Colombia, a proficient watchmaker for repair work at a salary of from $120 to $150 (silver dollars) monthly; this is a good chance for right party; tools required; German unmarried young man preferred. Apply Nepac, care JEWELERS' CIRCULAR.

For Sale.

SAFE FOR SALE; 6 feet high, 4 feet 9 inches wide, 3 feet deep; two extra steel vaults inside; very cheap. Room 21, 41 Maiden Lane, New York.

Business Opportunities.

HIGHEST POSSIBLE CASH paid for retail stocks of jewelry or surplus of stocks; amount no object. Samuel Less, 35 Prospect St., Brooklyn, N. Y.

FOR SALE—Jewelry business in New England town of 4,000 population; draws trade from all surrounding towns; no opposition; reason for selling, poor health. Address "D. W. J.," care JEWELERS' CIRCULAR.

80 ACRES OIL LAND, southwest of Neodasha in Montgomery Co., Kas., not leased; also 480 acres farm land in Central Kansas; all clear, perfect title to trade for complete jewelry or drug stocks. Address Peter Miller, Kingman, Kas.

GRAND opportunity for a watchmaker with capital. The leading jeweler in a thriving New England city of 7,000 population, drawing trade from about 20,000 people in surrounding district, wishes to reduce his cares Will sell the whole or part of stock to a man competent to keep up its present reputation. Address Eaton, care JEWELERS' CIRCULAR.

HAVE YOU MONEY? Do you want to buy a half interest in an established jewelry business in a southern city of 40,000 inhabitants? stock and fixtures inventory about $24,000; bench work $3,600 to $4,000 a year; the present firm has been in existence six years; have been in business as master and man for 22 years and want to rest; do not write unless you mean business and have the cash when full particulars will be given. Address "Southerner," care JEWELERS' CIRCULAR.

Miscellaneous.

IF YOU HAVE more watch work than you can do, drop a postal to "Curtis," care JEWELERS' CIRCULAR, and he will come to your store and do it.

INFORMATION WANTED of a watch left by H H Essick for repairs or picture on the case. The young man having died, the party having the watch will please address S. V. Essick, Yonkers, N.Y.

FREDERICK C. MANVEL, C. P. A., Public Accountant and Auditor, has removed to 65 Nassau St., Room 62, New York; special examinations and periodical audits made; entire charge taken of small sets of books,

WANTED—You to know that we have succeeded to the business of Moseley & Co., and will continue the manufacture of the Moseley lathe, and it will continue to be one of the best of the very best. When interested write to your jobber or to the manufacturers, Moseley Lathe Co., Elgin, Ill.

DISSOLUTION.

The co partnership heretofore existing under the firm name of LEWIS, WESSEL & LEWARD has this day expired by limitation

Frederick Wessel, of New Britain, Conn, is authorized to sign in liquidation.

CARRIE M. LEWIS,
BELLE G. PAINE,
FREDERICK WESSEL,
CHAS. J. LEWARD.

New York, Feb. 1st, 1897.

...FOR SALE...

On account of other business will sell a first-class jewelry store in fine location in West End of St. Louis, Mo Doing a good and prosperous business; large trade in repair work; nice neighborhood. For further particulars address:

WILD BROS. JEWELRY CO.,

104 N. Sixth St., - St. Louis, Mo.

OPTICAL BOOKS.

Send for new catalogue just issued by the JEWELERS' CIRCULAR PUBLISHING CO., 189 B'way, N. Y.

Columbus, O

Fred G. Gruen, of D. Gruen & Sons, manufacturers of precision watches, has returned on steamer *Normannia* to Europe for the Summer months. He will spend most of the time at the factory in Glashütte, Dresden, Germany.

A case styled John C. Barnitz against Henry A. Nunemacher was filed about 2 o'clock last Wednesday afternoon by attorney A. H. Johnson and immediately withdrawn from the files, the reason for this being that Judge Bigger wanted to hear the case with a view to making a temporary order. The petition was not returned when it was found that the case could not be heard. Counsel seemed to be reticent about the matter and did not volunteer any information. Mr. Johnson could not be seen, as he had apparently left the court house. Ivor Hughes, who represents the defendant, was seen and he stated that the case went over until Thursday for the reason that an answer would be filed first. He also said that the action was one for a receiver for the jewelry store at 37 S. High St.

Connecticut.

Ferguson & Charbonneau, Norwich, have removed from the Shannon building to one of the stores in the Fay building, Franklin Square.

Dennett Gwillim, Bristol, has gone to Portsmouth, N. H., where he will take a position with J. H. Hutchinson.

The Derby Silver Co., Derby, are at present in several of the departments running nights to fill some special orders.

The whistle of the E. N. Welch Mfg. Co., Forestville, was blown June 4 for the men to come to work for the first time in over four years. Work now seems to be booming at the plant, many of the old hands being employed.

The employes of the William Rogers Mfg. Co., Hartford, have organized a bicycle club, of which William Legate is captain, William Bagshaw treasurer, Floyd Levett secretary, and Otis Seamans bugler.

Walter Hubbard, of Bradley & Hubbard Mfg. Co., Meriden, has gone to the south and west for an extended trip. He will visit Philadelphia, Washington, Richmond, Cincinnati, and several other large cities, and will be away about three weeks.

The real estate belonging to the estate of Robert H. Curtis, who was prominent in the silver plate industry in Meriden, has been sold at private sale by Benjamin Page, trustee. The largest piece of property, which consisted of the big square house and surrounding lands, the homestead, 861 Broad St., was purchased by the Meriden Silver Plate Co. The other tract lying south of the homestead on which stands the house formerly occupied by Mr. Curtis, has been sold to C. E. Stockder, Jr. The third tract, that on the corner of Atkins and Broad, containing no dwellings, was bought by W. F. Rockwell.

THE STAR OF EMPIRE WESTWARD TAKES ITS WAY

WESTERN SUPPLEMENT of THE JEWELERS' CIRCULAR

VOL. XXXIV. CHICAGO, WEDNESDAY, JUNE 9, 1897. No. 19.

Chicago Notes.

All communications in reference to the Chicago department of The Jewelers' Circular, addressed to S. Parlin, 270 Garfield Ave., Chicago, will receive immediate attention.

BUSINESS CONDITIONS.

Business is without important change. taken as a whole. The two bright spots in trade are sterling silver and diamonds, a result of the large number of weddings this month. Optical houses report a fair increase. General lines show a slight improvement, with a large number of small orders of a patching-up nature. Summer goods are in large request.

C. H. Knight:—"Business has looked better the past week than for two months past and the tendency is really better. And here is another straw: People buy better goods, the tendency in this direction being more marked than for the past year and a half. I look for a very large advance in business from September on over last year."

Julius Schnering, Otto Young & Co.:—"We are quite busy and notice quite an improvement in general lines. Orders are numerous and some of reasonable size are being filled. Reports from the country are encouraging."

Manager Todd, Towle Mfg. Co:—"Business was fully one-third better in May this year than last, and June has opened up very good. Things seem to be better even than in May. People generally are more confident and feel that they will have a large Fall business."

Richter & Foster, formerly at 165 Dearborn St., are out of business.

Geo. F. Schmitt, formerly of 284 North Ave., has gone to 564 N. Clark St.

The Loeb Jewelry Co. have moved from 189 Madison St. to 191 La Salle St.

Raymond & Co., silver ware dealers, 171 Randolph St., have retired from business.

Mr. and Mrs. John B. Mayo sailed for Europe Thursday, to be gone until Sept. 1.

The pawnbroking firm of S. Hyman & Co. have changed from 145 Madison St. to 106 Clark St.

Numerous improvements have been made in the store of Joseph Steffeck, 265 Blue Island Ave.

F. C. Toepp, South Bend, Ind., has contracted for new cases and will entirely refit his store.

The Waterbury Watch Co. moved their Chicago salesrooms the past week to 211-213 Wabash Ave.

The Rosenthal Mfg. Co. have given up their quarters at 213 State St. and opened new ones at 209-211 State St.

The regular monthly meeting of the Chicago branch of the New York Jewelers' Board of Trade was held Thursday, James A. Todd, chairman of the board of directors, presiding.

Herbert W. Allen, vice-president of Rich & Allen Co., who is an enthusiastic wheelman, officiated as timer at the annual road race, May 31, of the Cook County Cycling Association.

J. B. Chambers & Co. have completed the extensive improvements in their store and now have the prettiest and lightest store of its size on the South Side. In appearance the selling space has been fully doubled.

S. B. Turner, Cassopolis, Mich.; Albert Miller, Dundee, Ill.; F. B. Felsenthal, Brownsville, Tenn.; E. J. Peck, Joliet, Ill., and J. W. Neasham, Ottumwa, Ia., were among the buyers in the city last week.

G. W. Marquardt, Jr., and C. G. Marquardt, with their families, spent the week at their former home in Des Moines, Ia., in attendance on the marriage of their sister, Miss Effie Marquardt, to a lawyer of Indianapolis, Ind.

The Elgin National Watch Co., June 1, increased their working days at the factory to full time, six days a week, having previously, since January, run but five days. The increase is due to anticipation of a large Fall business.

The Warner Silver Mfg. Co. have removed their general offices from 162 La Salle St. to their factory at 63 Market St. This move had been in contemplation since the factory of the company on Madison St. was destroyed by fire, some months ago.

St. Louis.

M. J. Hettel Jewelry Co. will shortly remove to 710 Washington Ave.

Sol. Lowenstein Jewelry Co. have moved to the S. W. corner of 6th St. and Washington Ave.

Geo. R. Stumpf has been quite ill for the past 10 days, but is now recovered and back to business.

Articles of incorporation were filed June 1 by the Sempire Clock Co., with a capital stock of $15,000, fully paid. Bernard E. Ryan holds 148 shares and Henry Rhorer and Frank K. Ryan one share each.

The following out of town jewelers were here last week: Ben. Linz, Jos. Linz & Bro., Dallas, Tex.; W. J. Sproul, Sparta, Ill.; Roy Goulding, of E. H. Goulding & Sons, and J. H. Booth, Alton, Ill.; T. E. Gonterman, Edwardsville, Ill.; Ed. Berschè, Columbia, Ill.; S. T. Schneider, Bonne Terre, Mo.

The following notice has been sent out by the Missouri Retail Jewelers' Association: "Dear Sir: Regular meeting of the R. J. A. of Missouri takes place at their rooms, Globe-Democrat building, Wednesday, June 9, at 8 o'clock P. M. Special business: nomination of officers and directors of the R. J. A. of Missouri for the coming year, and delegates to the National Convention. Your presence is earnestly requested. Respectfully Geo. R. Stumpf, Secretary."

Cincinnati.

A. G. Schwab writes from Carlsbad that he expects to sail for home next month.

Harry Becker, of Joseph Fahys & Co., has returned from a tour of the principal cities with fair trade.

Herman Keck Mfg. Co. have asked for a disallowance of preferences in the Plaut & Goettheim assignment and an examination of assignors.

Joseph Noterman & Co. say the school medal and badge orders have kept them from putting their men on short time. Special work in other lines is dull.

Bloom & Phillips, manufacturers' agents, are in the east visiting their principals. They will return with a new and complete line for the next trip of their salesmen.

Clemens Oskamp is displaying in one of his windows a large silver loving cup in a satin lined box which is to be one of the prizes in the bowling contest which is to come off this month.

The Neuhaus Mfg. Co., recently organized and opened for business in Custom House Square, have equipped their departments with the most skilled workmen for the finest work and have already received orders for special designs in diamond work. The firm are men who were at the head of the manufacturing departments of the old Duhme Co.

Detroit.

William Gardner, Central Lake, Mich., has added a line of jewelry to his grocery stock.

Charles Piella, Lansing, Mich., has removed his stock of jewelry into new quarters.

D. F. Lenton, formerly with Wright, Kay & Co., has started a jewelry store at 58 Farrar St.

Burglars on Tuesday last stole a quantity of spectacles, watch chains and jewelry from May's bazaar, Holland, Mich.

C. E. Baxter, Birmingham, and J. D. Turck, Wayne, were the only Michigan country jewelers in the city last week.

George L. Lowe, representing H. Koester & Co., jobbers, has started out for a trip through Ohio, after doing Michigan. A fair trade is reported in this State.

Wright, Kay & Co. have received the contract for making the souvenir medals for Moslem Temple, which will be presented to visiting Mystic Shriners next week.

R. E. Brackett, Jr., the Lansing jeweler, has completed the 80 gold and silver medals which will be competed for at the Michigan Intercollegiate meet to be held in Hillsdale, Mich.

A silver water service was presented to Speaker Gordon, of the Legislature, just before that body adjourned. It was purchased from Brown & Grant, jewelers, Saginaw, Mich.

John Davis, who was detected in the act of palming a gold ring from the jewelry department of the J. L. Hudson & Co., as related in THE CIRCULAR, pleaded guilty in police court and was remanded for sentence.

William Patterson is under arrest in Menominee, Mich., charged with having looted L. Dobeas' store, Ingalls, of $500 worth of watches and jewelry. He stoutly denies the charge, but officers say some of the goods was found on his person. The goods were recovered, being found in a brush pile.

Charles Leonard, H. Harris and Harry Lamont were arrested in Chatham, Ont., just across the river from Detroit, charged with burglary. Harris' real name is Jones, alias Jarvis, and he escaped from the Ionia House of Correction recently, where he was serving a term for stealing $800 worth of spectacles and eyeglasses from the Kanter building, this city.

Sealed proposals for winding, regulating and taking care of the city clocks were advertised to be received until June 4, at the office of the Controller. No bids were to be entertained except from practical clockmakers. Bidders were required to file a satisfactory bond or certified check, in the sum of $500, with the City Controller before the bids were opened; conditioned that should they be found to be the lowest bidder and awarded the contract, they would enter into the same with sureties in the sum of $1,000 to perform the work.

Roehm & Son have received the following notice of reward for the recovery of stolen property:

"Stolen, on the night of Sunday, May 23, 1897, from the Pierson residence, Stanton, Mich: 10 silver teaspoons, reed finish, marked 'R. W. S.;' 4 silver tablespoons, reed finish, marked 'R. W. S.;' 1 extra heavy silver berry spoon, marked 'D;' also three dozen or more plated teaspoons, tablespoons and forks, some in olive pattern, marked 'P.' Also $14 in specie and currency, and some other articles. I will pay $25 for return of the property and arrest and conviction of the thieves, or $15 for return of the property, John W. S. Pierson. Montcalm county will pay $10 in addition to the above for the arrest and conviction of the thief or thieves. J. K. Train, Sheriff."

F. P. D'ARCY,
Jewelers' Auctioneer,
3547 Prairie Ave., Chicago.



Makes sales only for established Jewelers in their places of business.

Indorsed by the leading New York and Chicago wholesalers and every retailer that I ever made a sale for.

I GUARANTEE THE SUCCESS OF ANY SALE I CONDUCT.

Terms Reasonable, Best of References.

Write for particulars.

A Good Thing for Agents.
BICYCLES EASY.

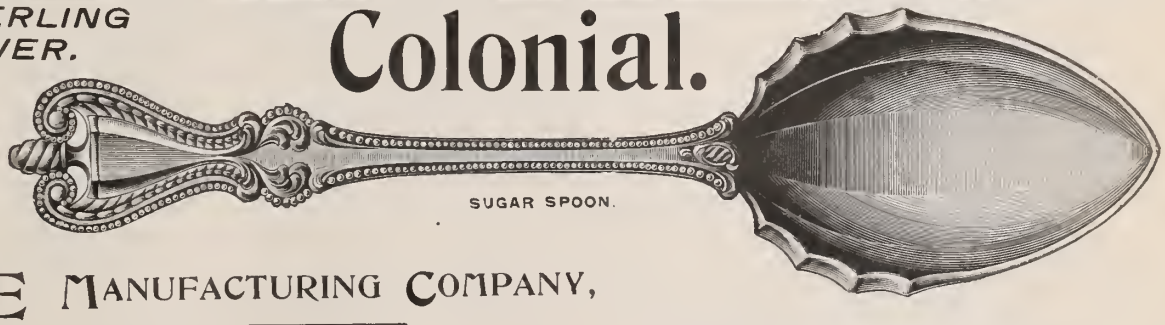
Write for **SPECIAL PLAN** of securing our **"MARQUARDT,"** model E or F. for **$37.50.**

G. W. MARQUARDT & SONS, 103 STATE ST., CHICAGO.



STERLING SILVER.

Colonial.



SUGAR SPOON.

JEWELERS ONLY.

TOWLE MANUFACTURING COMPANY,

CHICAGO, 149-153 STATE STREET. NEWBURYPORT, MASS.

GENEVA OPTICAL CO., 69 Washington St., CHICAGO.

Send for our two new Catalogues just issued.
Part 1, Prescription Work. Part 2, Stock Catalogue.

JOHN F. TURNER,
Jewelers' Auctioneer,
103 STATE ST., CHICAGO, ILL.
Write for Particulars.

Kansas City.

D. F. Carpenter, Moberly, was in town all of last week.

Blatter & Glick is the firm name of a new jewelry firm in Junction City, Kan.

J. H. Hess, of Woodstock, Hoefer & Co., has returned from his wedding trip.

J. S. Monroe, Sweet Springs, Mo., has closed out his stock and is now looking for a new location.

H. Oppenheimer has opened business in Arlington building, 10th and Walnut Sts., and will do a wholesale business only.

Mr. Edwards, of Edwards & Sloane Jewelry Co., returned last week from an extended western trip for his company.

Jaccards' have secured for the Kansas City distribution the Queen's Jubilee medals and will act as agents for the British Consul here.

M. Benjamin, jewelers' supplies, has moved from his old quarters in the Keith & Perry building to the Arlington building, 10th and Walnut Sts.

Jaccards' have recently been awarded the contract for the prizes for the long distance bicycle races, which include some very handsome diamonds, watches and medals.

J. H. Keefer, 1426 Grand Ave., was arrested last week and bound over to the Grand Jury on the charge of keeping a "fence." A large quantity of jewelry supposed to have been stolen was found in his store.

Two peddlers, who gave the names of Frank Carmon and Will Lassa, were arrested last week near the Hannibal bridge. They had a quantity of "phony" jewelry and silverware, which they said they sold about the country. Upon searching them the police found some gunpowder and saws and drills, such as are used by safeblowers and burglars. It developed that Carmon and Lassa had displayed their alleged burglars' tools while trying to sell their "phony" jewelry in the north end, for the purpose of making believe it had been stolen and was valuable. They were held for investigation on the order of Chief Vallins.

Indianapolis.

Mr. Nichols, of S. T. Nichols & Co., spent several days last week in Detroit.

Many nice sales were made last week for June wedding and graduating presents.

John Gardner is spending a few weeks off the road and doing the Fall buying for Gardner Bros. & Ross.

Mr. Hanna, of Sutherlin & Hanna, Roachdale, Ind; J. W. Hudson, Fortville, Ind.; J. W. Curtis, Warsaw, Ind., and J. Chapman, Waldon, Ind., were customers at the wholesale houses last week.

E. H. Drinkwater, Toledo, O., spent last week with his old business partner, J. C. Sipe. Before his removal from this city, Mr. Drinkwater was a member of the jewelry firm of Drinkwater & Sipe.

When the Park Theater building, W. Washington St., is completed, Edward Ducas will occupy a room on the ground floor, where he will have one of the handsomest small jewelry stores in the city.

Heaton, Sims & Co. moved into the Stevenson building, E. Washington St., last week. The building is still unfinished, but the contractors are striving to get the rooms finished for the other jewelers by the last of the month.

A few days ago Charles H. Mueller, watchmaker, 23 Virginia Ave., received for repairs a repeater in a quaint old fashioned case. The watch was made by Rose & Son, London, 1793, and has a veige escapement. It still keeps excellent time, and chimes the hours and quarter hours clearly and musically.

About two years ago a man from Princeton, Ind., opened a jewelry store in Sweet Springs, Mo., under the name of J. S. Monroe. Last week a Mrs. Studebaker, from Princeton, Ind., arrived in Sweet Springs, and commenced hunting for her divorced husband, J. Monroe Studebaker. He was found in the person of J. S. Monroe, who quietly packed up his jewelry stock and removed to Kansas City, where he remarried his wife and is now settled in business.

Minneapolis and St. Paul.

William Krohn, Annandale, Minn., visited the Twin Cities on business the past week.

H. Birkenhauer & Co. have received several large consignments of goods and are now open for business.

George Rentz, of Rentz Bros., Minneapolis, is erecting a $2,500 residence in that city, at 33d St. and Irving Ave.

A. E. Madsen, representing the Reed, Bennett Co., Minneapolis, has returned from a three months' trip and reports having had fair trade.

Minneapolis merchants have formed a Retail Merchants' Association, their object being to work against department stores. At a recent meeting A. E. Barker was elected treasurer, and W. C. Leber was appointed one of a committee to draft a constitution and by-laws for the association. Mr. Barker and Mr. Leber are jewelers of Minneapolis.

San Francisco.

Henry Wolff is in Los Angeles, Cal.

John Hood, Santa Rosa, Cal., was recently in town.

F. J. Stumm, Benecia, Cal., was in town recently on a purchasing visit.

Jacob Marx, of Kossuth Marx Jewelry Co., New York, was a welcome visitor in this city recently.

David D. Michaels, formerly with Allan Marshall, will open a jewelry store in the western addition.

W. K. Vanderslice & Co. report as large the demand for spoons with enameled picture of the Golden Gate on the handle.

John Marshall, manufacturing jeweler, formerly of 113 Taylor St., is now located on the second floor of the Thurlow Block, 126 Kearny St.

Alfred Tuckey has taken out the first engineering license for gasoline vessels under the new law. This gentleman is also a manufacturing jeweler of this city.

Allan Marshall, watchmaker, formerly on the third floor of the Thurlow Block, has removed to improved quarters with the Keystone Watch Case Co., second floor.

Street Superintendent Ambrose, who was recently married, received as a wedding gift from the clerks and deputies in his office an elegant silver tea service and an oak chest of sterling silver and cutlery. These goods were from the Pacific Coast agency of Frank M. Whiting & Co.

Pacific Coast Notes.

Dr. A. P. Hall will open a jewelry store in Visalia, Cal.

A. Berg, Vallejo, Cal., is to retire from the jewelry business.

A. Kesishyan, Fresno, Cal., has opened a jewelry store in Hanford, Cal.

Clarence Ackerman, Petaluma, Cal., will establish a jewelry store in Angel's Camp.

Will Anderson, of Anderson Bros., Auburn, Cal., has returned from a trip to Chicago.

E. Radke, jeweler, Nevada City, Cal., has been visiting his parents in Santa Cruz, Cal.

Over $300,000 worth of pearls was taken from the waters of Lower California last year, and the shipments of 5,000 tons of pearl shells, worth $1,250,000, were recorded.

G. W. Crowell, jeweler, Azusa, Cal., has fallen heir of a fortune in England, and if the case is not barred by statute limitations he will get his money. Several million dollars are said to be involved, and the case in now in the Chancery court.

Pacific Northwest.

D. P. Wheeler is about to engage in the jewelry business at Puyallup, Wash.

It is announced that W. L. Johnson, Snohomish, Wash., will discontinue business.

Paret & Son, recently from St. Paul, Minn., have opened a jewelry store in Port Angeles, Wash.

E. A. Lees, Blaine, Wash., is having a new store room in the Lindsey Block fitted up for his jewelry store.

W. L. Johnson, Snohomish, Wash., has fallen heir to $3,000 through the death of an aunt in Columbus, O.

A. L. Brough has opened a business in Orting, Wash., having removed from Puyallup, Wash.

J. O. Watts, Eugene, Ore., has given realty and chattel mortgages to the amount of $1,900. He has compromised with his creditors at 40 cents on the dollar.

M. Bachelor, representing the San Francisco agency of Seth Thomas Clock Co., is interviewing the trade throughout Washington.

The following traveling men were in Port-

land, Ore., the last week of May: W. P. Hammott, Whiting Mfg. Co., New York: Burr W. Freer, Waterbury Watch Co., and Joseph Lendan, of George Greenzweig & Co., San Francisco.

D. R. McElmon, Blaine, Wash., has gone out of business.

H. Kohn, Missoula, Mont., has moved his establishment to new quarters and added considerably to the stock.

W. E. Wing, a jeweler formerly of Calgary, N. W. T., has arrived in Spokane, Wash., and will make his home there.

M. Mayer, of Mayer Bros., jobbers in jewelry and jewelers' supplies, Seattle, Wash., returned recently from a four weeks' business trip throughout British Columbia, which section is now experiencing a mining boom.

Louisville.

Bogerding Bros. have moved from 4th St., to Market, between Jackson and Preston Sts.

D. E. Shoup, optician, has moved into the store on 4th St. vacated by Jeweler Stein.

Rodgers & Pottinger Jewelry Co. sued last week Mrs. H. T. Hanford to recover $258.25 due on an account.

Quite a commercial fight took place among the local jewelers and several from Cincinnati last week for the sale of a trunk of silver, to be given to Ben Johnson, the Internal Revenue collector for the 5th District of Kentucky, by his subordinates in office. Rodgers & Pottinger succeeded in landing the order. The trunk contains 225 pieces.

The prominent jewelers have had a big trade this week in bridal presents. The most of them have been trunks and cases of sterling silver. There have also been numerous handsome belts sold for the June brides. The birthstones that have been fancied for rings are now set in gold belt buckles. The most popular belt is a black patent leather, having the gold buckle in which is embedded several large sized turquoises. A rare sale last week was a fifty year veteran jewel to the Azur Lodge, to be presented to Rev. Haywood, who had completed a half century as a member of the order. The jewel consists of a figure of the earth pendant from a cross-bar with the word "Veteran" inscribed thereon. Across the face of the globe is the word "Universals." Over the figure of the globe are the figures "50." On the reverse side is an appropriate inscription. There is only one other veteran jewel worn in the city.

Pittsburgh.

Mrs. O. E. Heineman and son, 128 Ohio St., Allegheny, are at Atlantic City.

Local jewelers report business improving, and prospects for a good trade later.

H. H. Weylman, Kittaning, Pa., is spending a couple of weeks in Harrisburg, Pa.

George W. Biggs has returned from Cambridge Springs much benefited by his visit.

H. M. Jay, manufacturing jeweler, Boston, Mass., visited the retail trade here last week.

Mr. Steinmaker, for three years watchmaker for A. E. Seidle, East End, has given up his position.

N. J. Weeks has sold out his jewelry store in Du Bois, Pa. Mr. Weeks intends opening a new store and was in town the past week buying goods.

Al. Pafenbach, of Witzel & Pafenbach, has fully recovered from his severe attack of the quinsy. For five days not a drop of water or morsel of anything entered his stomach.

Robert Wolff, of Briggard & Wolff, has a brother, a jeweler, of Canton, O., who last week was operated on, a part of his tongue being cut out. The disease was cancer. The prospects for recovery are good.

Heeren Bros. & Co. received an order for 35,000 badges for the 31st National G. A. R. encampment to be held at Buffalo in August. Another order received by the same firm was for 250 14k. gold medals for the St. Xavier Academy, Latrobe, Pa.

R. J. Henne, 6018 Centre Ave., and Miss Margaret Born, were united recently at Saint Philamina Cathedral. They took a tour through northwestern Pennsylvania, then settled in their home in the building in which Mr. Henne's store is located.

James C. McKown, of the Pittsburgh agency of the Mutual Life Insurance Co., New York, died Wednesday at his home in Sewickley. Previous to engaging in the insurance business, Mr. McKown was engaged in the jewelry business with his brother, S. B. McKown, Allegheny City.

During the past week the following buyers from Pennsylvania were in town: Geo. M. Bailey, Uniontown; I. C. Rhodes, Homestead; B. Neville, Dawson; Geo. W. Smith, McDonald; P. J. Manson, Jeannette; F. H. Hayes, Washington; J. Zugschwert, Mansfield; E. A. Bloeser, Kensington; Geo. D. Brady, Washington; E. F. Preiss, Homestead; Wm. Hunt, Uniontown; W. W. Hyde, Middlesex.

Springfield, Mass.

John C. Manning, who has been ill for a long time, is now able to attend to business.

Mrs. Menzies E. Stratton has sold her Summer hotel in Blandford and will rest this Summer.

Lawyer Demond, who is assignee of the insolvent estate of M. D. Fletcher, informs THE CIRCULAR correspondent that the failure is not a large one, and that he expects to have his schedule of assets and liabilities ready this week. When asked the reasons for the failure he said that it was due to the competition of the larger stores and that the small merchants really had no chance of success in this city. And yet there are several small jewelry concerns here that seem to be holding their own.

F. A. Hubbard has secured the contract for supplying the Mount Holyoke college pin. How many pins will be needed is not known, but the first order was for 50, and as the pins are designed not only for this year's graduating class, but for all seniors of the future and all alumnae of the college, the contract is an important one. The device is diamond shaped, the outer edge being a pearl studded light blue enamel (the college color) and in the center is another diamond block of gold with the monogram, M. H. C., in letters purposely calculated to be ambiguous.

Philadelphia.

Joseph Black, Smyrna, Del., was here last week laying in a stock of jewelry for his new store in Norfolk Point, Va.

L. O. Waller, jeweler, Smyrna, Del., will take a course in optics at the Jefferson Medical College during the coming session.

A young man named Sidney Mayer was arrested here last week charged with attempts at wholesale swindling by means of bogus checks and drafts. Among his intended victims were S. Kind & Co., 928 Chestnut St., from whom he endeavored to obtain a gold ring and gold watch. The salesman's suspicions prevented the success of the fraud.

In Quarter Sessions Court on Friday George Cropper was acquitted of the larceny of badges, etc., valued at $350, the property of George B. Soley, a Market St. manufacturer. In the same court on Thursday, James Hunter, alias Robinson, pleaded guilty to having received stolen jewelry, valued at $117, the property of Albert Baudschappf and which had been stolen from his 8th St. store.

J. D. Hughes, of L. A. Scherr & Co., this city, and Eleanor Ashman Cochrane, daughter of A. L. Ashman, proprietor of the Sinclair House, New York city, were married at St. Ann's R. C. Church there Monday. The ceremony which was performed by Archbishop Ryan, of Philadelphia, was attended by a nuptial mass and the papal benediction. Mr. and Mrs. Hughes will reside in Millmont, near Philadelphia.

The Jewelers' Club will hold nothing but merely formal meetings during the Summer. W. P. Sackett, the president, sailed for Europe on June 2: Thos. J. Mooney, of Wanamaker's, one of the directors, will sail on the 30th inst. and James H. Kelly, of Bailey, Banks & Biddle Co., another director, is now abroad. Edward Midlen and Thos. Midlen, of the Gorham Mfg. Co., will sail with Mr. Mooney on the 30th.

Syracuse.

Albert Frederick Frech, jeweler, Newark, and Miss Nellie Rose Horton, Newark, were married May 24.

Justice McLennan at Watertown last Wednesday granted an order discharging the Trust and Deposit Co. as committee of Anna E. Valentine, widow of Dennis Valentine, the former well known jeweler. Mrs. Valentine was adjudged incompetent some months ago, but subsequently died. The order discharging the committee also provides that the personal estate, amounting now to $26,945.41, shall be paid to the only beneficiary under Mrs. Valentine's will, Mrs. Clara E. Burckhardt, of Milan, Italy, less $250 commission.

"DECEPTION"



DO NOT BE DECEIVED.

We are informed by reliable dealers that **Certain Jobbers** are quoting them prices and soliciting orders on **B. S. O.** goods and filling their orders with an **Inferior Article,** always stating that the goods sent are just as good as **B. S. O.** goods. Do not be imposed upon. **If Others** are just as good, why do they not sell them on their merits and not use the **B. S. O. Co.'s Reputation** to help dispose of a much **Inferior Article?** Always bear in mind that the jobber who will try to **Substitute** an **Inferior Article** for one that has an **Established Reputation** that is **Beyond Question** is an **Unsafe Party** to **Buy Goods Of.** Fortunately, there are but few such in the optical business. Buy of honest, square-dealing houses, for they sell **Bay State Optical Co.'s Goods.**

DR. KNOWLES' PRIVATE COURSE IN OPTOMETRY

The **Regular Lecture** Course consists of twelve didactics with drill in the use of the Optometer, Ophthalmoscope, Skiascope, Ophthalmometer and Phorometer.

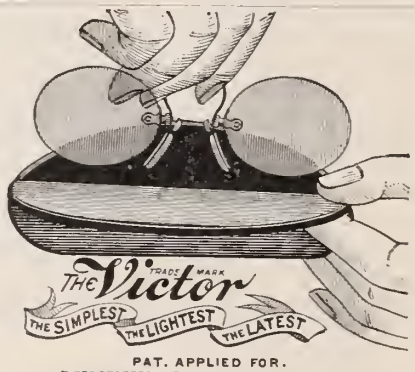
The time that it takes to cover the ground is from two to six weeks, depending entirely upon the student's ready ability to apprehend and apply the subjects.

The **Correspondence Course** consists of twelve typewritten lectures and questions with each part. These lectures are sent in their order until the series are exhausted.

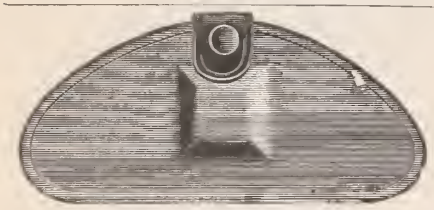
Students in either department may begin their course at any time. For terms and other important particulars, address.

R. H. KNOWLES, M.D.,
106 E. 23rd St., NEW YORK CITY.

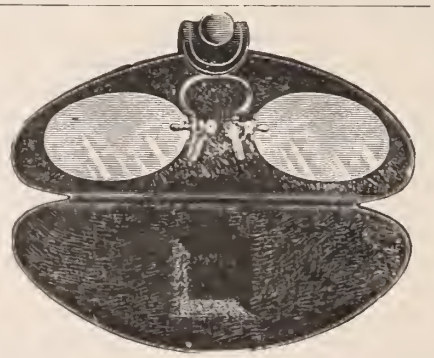
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Is far superior to any case in the market for
OFFSET EYE GLASSES.
No snap, clasp or spring to get out of order.
For sale by all Jobbers in Optical Goods. Aluminum Samples by mail 20 cts.
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KOENEN'S IMPROVED SHELL CASE
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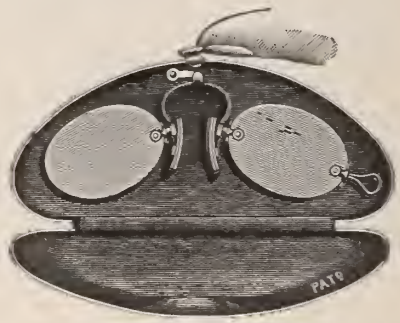
IN TWO SIZES. THIN AND STRONG.

Workshop Notes.

Solder for Red Gold.—A French paper gives a recipe for a solder for red gold, and strictly adheres to the vagueness of European trade papers by neither specifying its character nor for what karat gold it is to be used. THE CIRCULAR gives it as basis for experiments: copper, 1 part; gold, 5.

Going Abroad for Home News. — The *Moniteur de la Bijouterie* etc. says that 1,200,000 watches are annually manufactured in the United States, which require 12,000,000 precious stones, or from 7 to 21 for each watch. The larger part of these jewels are imported: there is only one company—the Waltham—which has them cut by more than 30 workmen.

An Excellent Paste.—Prof. Alex. Winchele is credited with the invention of a cement that will stick to anything. Take 2 ounces clear gum arabic, 1½ ounces fine starch, and ½ ounce white sugar. Pulverize the gum arabic, and dissolve it in as much water as a laundress would use for the quantity of starch indicated. Dissolve the starch and sugar in the gum solution. Then boil the mixture in a vessel suspended in boiling water, until the starch becomes clear. The cement should be as thick as tar, and should be kept so. It can be kept from spoiling by



The Patent Feather-Weight Eyeglass Case.

This case is made with a **Framework of Tempered Steel,** lined with black velvet covered with the finest leather, and **closed with a neat and practical clasp,** with an inside hanger for the eye glass to keep it in place. The construction is such that **it will hold the highest offset guards** without injury, and thoroughly **protects the eye glass from being broken.** It is the lightest case made.

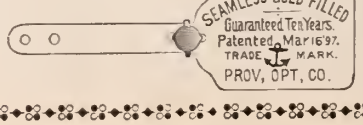
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dropping in a lump of camphor, or a little oil of cloves, or sassafras. This cement is very strong, indeed, and will stick perfectly to glazed surfaces, and is good to repair broken rocks, minerals or fossils. The addition of a small amount of sulphate of aluminium will increase the effectiveness, besides helping to prevent decomposition.

The Safety Action.—See to the safety action; when the tooth drops on to the locking, the safety pin should just be clear of the roller. If it is not clear, the edge of the roller should be polished down till it is right. If there is more than clearance, the safety pin must be brought closer to the roller. See upon pressing the safety pin against the roller that the tooth does not leave the locking, and that the impulse pin is free to enter the notch without butting on the horn of the lever; also that the safety action is sound, so that the pin is in no danger of passing the roller. If the action is not sound, the diameter of the roller should be reduced and the safety pin brought toward it sufficiently to get a broad action, if it can be done: but if the escapement has been so badly proportioned as not to allow of a second action being obtained in this way the pin must be shifted forward and the bankings opened to allow more run.

Acid-Coloring Solid Gold.—Saltpeter, 2 parts; salt, 1 part; muriatic acid, 1 part. Put saltpeter and salt into the coloring pot, and heat it without water; then add hot water sufficient to produce a thick paste; let it boil. add the muriatic acid and stir up well. As soon as the brown vapor arises, plunge in the work quickly, being careful to submerge it completely, since the vapor will affect the work, if exposed to it. Let the work boil over a quick and lively fire (preserve the fire during the whole process) for about three minutes, stirring it about constantly, taking care not to let any part of it come to the surface of the liquor. Then rinse the work in a light pickle, and next plunge it into hot water. Quick and careful handling in dipping in and taking out the work is important. This done, the acid color should be thinned by adding hot water or one-half old color, which is preferable. Submerge the work again, let it boil two minutes, and should some pieces require it, they should boil one minute longer. Now boil the work in a pickle of two thimblefuls of muriatic acid to one gallon of water, then again in a pickle containing only a few drops of acid, then dry off the work carefully in hot sawdust. Remember that work not properly dried will draw spots.

As an example of the lasting quality of a business friendship, the experience of Jonas Koch, who recently started as a jobber at 37 Maiden Lane, New York, may be cited. Several years ago when Mr. Koch was connected with his father's firm, Koch, Dreyfus & Co., he traveled considerably along the Atlantic coast States and in Texas, in which territory he made many friends. Since starting in business Mr. Koch has been pleasantly surprised by the receipt of orders from many of his old customers.

OPTICAL DEPARTMENT.

Optical Correspondence.

Editor of THE JEWELERS' CIRCULAR:

I am just about ready to buy an ophalmometer. Can you inform me through your paper which is the best kind, Hardy's or Javal-Schiötz, or is there any kind that is better? Thank you in advance for the information. Respectfully yours,

A. M. FELSON.

ANSWER.—As to the relative merits and demerits of the two instruments mentioned, it may be said that the Javal model was brought out during the year 1889 by Javal-Schiötz, and properly speaking as a keratometer; that is to say, it is an instrument the purpose of which is to measure the cornea, so that if we have an astigmatic eye with which to deal we can by this means determine whether the cornea is oval or not, and at the same time get a hint as to the variety and amount of astigmatism and the axis in which the cylinder should be ground. The Hardy instrument was developed a few years after the first instrument was introduced. The main point of excellence in the Hardy instrument is due to the large disc with concentric circles being placed in such a position as to face the operator and not the patient, as in the original Javal Ophthalmometer. The more recent Javal instruments are made so that the axis of the indicator can be seen by the operator and so this point need not necessarily swerve an unbiased mind in making a selection in either direction. We believe that one of these instruments should be found among the acquisitions of a complete optometrician's outfit; both are good, and you cannot materially err in purchasing one or the other.

R. H. KNOWLES, M.D.

Dr. R. H. Knowles:

Would you please help me out with a case.

A young lady, age 25, has 4 degrees of esophoria in addition to hyperopia of one dioptre correction. She complains of headache and blurring while reading. Now I want to do the correct thing. Shall I prescribe prisms or decenter the lenses in order to give prismatic relief? Yours, etc.,

J. H.

ANSWER.—The orthodox method of prescribing for cases similar to the above is to give the correction only and then, if headache and blurring still continue, to perform othoptic exercises; possibly prisms of 1 degree or rather decentration of the spherical lenses may be in order. Finally if no relief is obtained the ophthalmic surgeon will perform tenotomy.

Optical Notes.

Dr. Henry C. Lederer, South Haven, Mich., and Dr. L. Alphons Tetrea, Putnam, Conn., are studying optometry with R. H. Knowles, M.D., 106 E. 25th St., New York.

The chain bracelet is in vogue. When enriched with gems it becomes a coveted object.

The Latest Optical Patents.

ISSUE OF JUNE 1, 1897.

583,518. SOLAR ATTACHMENT FOR TELESCOPES. PETER STOLLER, Pitkin, Col. Filed Aug. 16, 1893. Renewed Oct 20, 1896. Serial No. 609,481. (No model.)

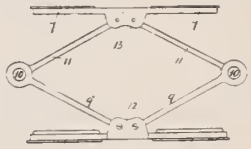
583,590. EYE-PROTECTOR. FRANK S. BENNETT, Philadelphia, Pa. Filed Aug. 21, 1896. Serial No. 603,522. (No model.)



An eye-protector consisting of a transparent piece of celluloid two concavo-convex portions formed thereon adapted to fit over the eyes, flat portions surrounding said concavo-convex portions molded to conform to the shape of the face, the center portion thereof being formed into a ridge to fit over the upper part of the nose, projections formed at the ends of said protector, said projections having eyelets secured therein, an elastic cord secured through said eyelets.

583,703. STEREOSCOPIC TELEMETER. HECTOR DE GROUSILLIERS, Berlin, Germany. Filed Jan. 31, 1894. Serial No. 498,683. (No. model.)

583,835. OPERA OR LIKE GLASS. JAMES ATCHISON, London, England. Filed Jan. 26, 1897. Serial No. 620,797. (No model.) Patented in England Nov 6, 1896, No. 24,883.



In an opera, or similar glass, the combination of swinging arms having forked pivoted disks, and a sliding plate having a stud or tooth, engaging the forked parts of the disks.

(For Miscellaneous Patents see page 32.)

Jeweler Blackwell, Pittston, Pa., May 31, vacated his room in the Board of Trade building. He will hereafter do his repairing at his home.

Thieves broke into Homer C. Smouse's jewelry store, Oakland, Md., on the night of May 28, and secured $150 worth of jewelry and silver ware. The crime is charged to three tramps, whom the officers are endeavoring to locate.

While the family of Charles Remilett, Findlay, O., were taking dinner at a restaurant May 31, burglars entered their residence and took jewelry, including a pair of diamond earrings valued at $800. They left a portion of a set of burglars' tools, including a safe blowing kit, which, it is thought, they intended to use on a safe which Mr Remilett kept in the house, he having until recently been in the jewelry business.

The Latest Patents.

ISSUE OF JUNE 1, 1897.

(*For Optical Patents see page 31.*)

583,191. CYCLOMETER. Charles S. Labofhis, Williamsport, Pa., assignor of one-fourth to Charles R. Harris, same place. Filed Oct 24, 1896. Serial No. 609,979. (No model.)

583,771. FOUNTAIN-PEN. Carl J. Renz, New York, N. Y. Filed June 11, 1896. Serial No. 595,161 (No model.)



In a fountain-pen, the combination with an ink-reservoir, and a feeder-tube carried by the reservoir and having its inner end extending into the ink-reservoir and provided with supply openings therein, of a nib or pen receiving section mounted to turn in the feeder-tube, and a feeder carried by and movable with the nib or pen receiving section, said feeder being provided with channels adapted to register with the supply opening of the feeder-tube.

Design **27,128.** BADGE. Chester R. Hoag, Newark, N. J. Filed Apr. 1, 1897. Serial No.



630,313. Term of patent 14 years.

Design **27,129.** FORK. Addie S. Wheeler, Zirah,



Kan. Filed April 6, 1897. Serial No. 631,034. Term of patent 7 years.



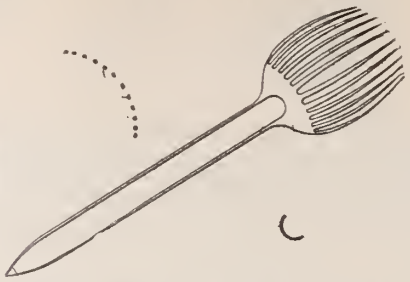
A Loving Wife's Advice

She urges her worrying husband, in order to increase his business, to read from week to week

THE 20 DEPARTMENTS

IN THE JEWELERS' CIRCULAR
$2.00 Per Year

Design **27,130.** FRUIT-SHREDDER. Anna Louise Jackson, Philadelphia, Pa. Filed April 17, 1897.



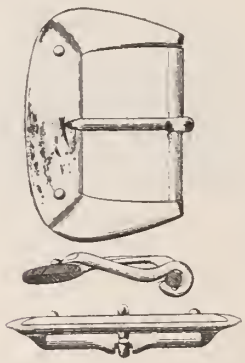
Serial No. 632,675. Term of patent 7 years.

Design **27,132.** CONDIMENT HOLDER. Robert



Hunter, Rochester, Pa., assignor to the Phœnix Glass Co., Pittsburgh, Pa. Filed March 13, 1897. Serial No. 627,435. Term of patent 3½ years.

Design **27,134.** BUCKLE. Henry E. Smith, New-



ark, N. J. Filed April 17, 1897. Serial No. 632,672. Term of patent 7 years.

Canada and the Provinces.

TRADE CONDITIONS.

The only noticeable demand is for Jubilee goods and silver novelties. As the day of the Jubilee approaches the call for the former has become very active and factories are running night and day to fill orders. No public celebration has ever created anything approaching this demand. P. W. Ellis & Co., Toronto, anticipate that the total number of their handsome Jubilee medals issued will reach 100,000. They have orders for 30,000 for the school children of Toronto, 10,000 for Ottawa, and 5,000 for London. The medal is a notably handsome piece of work showing on the obverse side a head of Queen Victoria and on the reverse the coat of arms of the seven provinces of Canada, with appropriate mottoes.

James H. Wright, Sorel, Que., is asking for an extension.

Joseph Dussault, Montreal, has assigned to Lemarche & Benoit.

N. L. Bettchen, jeweler, Golden, B. C., has given a chattel mortgage for $350.

The wedding of S. Grossman, jeweler, Marmora, Ont., to Miss Rittenberg took place June 8.

Charles K. Hamilton, jeweler, Welland, Ont., was married to Aliee Maud Hieks on the 2d inst.

On Saturday of last week the store of Ryrie Bros., Toronto, was visited by about 25,000 people to see the Jubilee casket which is to contain the civic address to Queen Victoria.

In the adjuster's report as to the losses by the Eaton Co. fire in Toronto, recently, are the following estimates in reference to the jewelers: Ryrie Bros., loss to stock, damage principally by water, $4,500; Davis & Co., damage by smoke, water and falling debris, $1,000; E. M. Morphy, damage to front woodwork and plate glass, $120.

The jewelry store of James Tindale & Son, Iroquois, Ont., was broken into on the night of May 28 and a considerable quantity of jewelry was taken. The thieves entered by a back window and removed the fastenings from the front door before commencing operations. Two jewelry trays were found in a yard near the premises, but no further trace of the criminals has yet been discovered.

Jewelers are taking a leading part in the organization of local branches of the Retail Merchants' Association in different sections of Ontario. A branch was organized at Hamilton last week, with W. R. Davis, jeweler, as president. On the 3d inst. a meeting of the representative business men of the suburban towns of Toronto Junction, Weston and Lambton, near Toronto, was held and an organization effected with a charter membership of 22. W. J. Sheppard, jeweler, Toronto Junction, was elected secretary. E. M. Trowern, secretary of the Central Association, addressed the meeting at some length, explaining the aims and objects of the association. He reported that the work of organization was proceeding all over Ontario with gratifying success. As a striking instance of the abuses which have grown up in connection with departmental stores, he stated that one of these concerns was assessed for $20,000, but when a fire occurred a claim for $250,000 insurance was put in.

BLACK WAIST SETS:::

Superior Finish, Hand-Cut, Imitation Onyx. The Most Durable—No Enamel to Chip or Wear Off. Large assortment—Dumbbell and Link Styles.

☞ Send for Samples.

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J. L. GRANBERY, Maker.



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Price, $2.50.

SEND FOR SAMPLE AT TRADE PRICE.

SEND FOR CIRCULAR ———...

THE NEW ONE

Is unapproachable in the lamp maker's art. Its new features make it the seller of the year. Oil cup enlarged; reservoir and lens hinged and cannot be lost; patent lighter that beats the band; double unbreakable springs, can be removed or replaced without solder or rivets. Attractive prices to the jewelry trade.

THE ALADDIN LAMP CO.,

107 Chambers Street, N. Y. and 518 Broad Street, Newark, N. J.

To Polish Metals.

METALS are polished either by burnishing or buffing. The process of burnishing consists in rubbing down all the roughness with a highly polished steel or agate tool—none of the metal being removed. The action of the burnisher appears to depend upon two circumstances: First, that the harder the material to be polished, the greater luster it will receive; the burnisher is, therefore, commonly made of *hardened steel*, which exceeds in hardness nearly every metallic body. Secondly, it depends on the closeness of the contact between the burnisher and the work; and the pressure of the brightened burnisher being, in reality, from its rounded or elliptical section exerted upon only one mathematical line or point of the work at a time, it acts with great pressure and in a manner distinctly analogous to the steel die used in making coin. In the latter case *the dull* but smooth blank becomes instantly the bright and lustrous coin, by virtue of the contact produced in the coining press between the entire surface of the blank and that of the highly polished die.

It by no means follows, however, that the burnisher will produce highly polished surfaces, unless they have been previously rendered smooth and proper for the application of this instrument. A rough surface having any file marks or scratches will exhibit the original defects, notwithstanding that they may be glossed over with the burnisher, which follows every irregularity, and extensive pressure, which might be expected to correct the evil, as in coining, only fills the work with furrows and produces an irregular, indented surface, which, by workmen, is said to be *full of utters*.

Therefore, the greater the degree of excellence that is required in burnished work, the more carefully should it be smoothed before the application of the burnisher. This tool should also be cleaned on a buffstick with crocus immediately before use; and it should generally be applied with the least degree of friction that will suffice. Cutters generally consider that burnishers for steel are best rubbed on a buffstick with the finest flour emery; for silver, however, they polish the burnisher with crocus in the usual way. Most of the metals, previous to their being burnished, are rubbed with oil, to lessen the risk of tearing or scratching them, but for gold or silver the burnisher is commonly used dry, unless soap and water or skimmed milk are employed. For brass furniture, beer or water, with or without a little vinegar, is preferred for lubricating the burnisher.

Buffing is performed by rubbing the metal with soft leather, which has been charged with very fine polishing powder. The rubbing is sometimes done by hand, but more frequently the buff is made into a wheel which revolves rapidly in a lathe and the work is held against it. The polishing powder that is selected must be chosen with special reference to the metal that is to be buffed. Thus, for steel and brass the best polishing powder is crocus or rouge. The hardest part of the rouge must be selected and great care should be taken to have it clean and free from particles of dust and sand, which would inevitably scratch the article polished and render it necessary to repeat all the previous processes of filing, grinding, etc. Soft metals like gold and silver may be polished with comparatively soft powder, such as prepared chalk or putty powder (oxide of zinc).

When metals are to be polished on the lathe, the process is very simple. After being turned or filed smooth, the article is still further polished by means of fine emery and oil applied with a stick, and in the case of rods or cylinders, a sort of clamp is used, so that great pressure can be brought to bear on the part to be polished. The work must be examined from time to time, to see that all parts are brought up equally to the greatest smoothness and freedom from scratches, and as fast as this occurs, polishing powder of finer and finer quality should be used, until the required finish is attained.

In polishing metals or any other hard substances by abrasion, the great point is to bring the whole surface up equally. A single scratch will destroy the appearance of the finest work, and it cannot be removed except by going back to the stage to which it corresponds, and by beginning again from that point. Thus, if in working with a smooth file, we make a scratch as deep as the cut of a bastard file, it is of no use to try and remove this scratch with the smooth file; we must go back, and, taking a bastard file, make the surface as even as possible with it, and afterward work forward through fine files and polishing powder.

Parting Gold from Other Metals.

THERE are two principal methods of gold parting, termed the wet and dry. The wet methods are the sulphuric and nitric acid processes. The chlorine, cementation, litharge and sulphur are dry processes. In the wet process there should be two or three parts of silver to one of gold. The metals can be alloyed by fusing in a plumbago crucible. The melted alloy is poured into cold water to obtain the alloy in a flake condition, so that it can be readily acted on by the acids.

In the sulphuric acid the alloy is boiled with two or three times its weight of acid in a cast iron vessel. After the gold has subsided, the sulphates of silver and copper are decanted. Repeat the process, wash the gold, and boil again with acid. The gold is obtained in the solid form by washing, drying, melting and casting into bars or ingots. The silver is collected on copper plates or turnings introduced into the solution, and bar silver is obtained by washing, drying, melting and casting.

In the nitric acid process, a platinum vessel fitted with a lid from which issues a stoneware pipe for condensing and collecting nitric oxide and nitrous anhydride, which are given off from the decomposition of the acid by the copper and silver respectively. The granulated alloy is introduced into the platinum digested with nearly twice as much acid. The lid is luted on and the digester heated on a sandbath. When the violent action has ceased, the digester is cooled and the liquid decanted. The residue of gold is treated with acid and the last operation repeated. The residue of gold is obtained in the solid form, as in the sulphuric acid process.

In the chlorine process the gold is melted in a clay crucible fitted with a lid, in which an opening for the introduction of a clay pipe, by which the chlorine generated by any of the usual processes is conveyed to the bottom of the melted mass, while the surface of the gold is covered with a layer of borax. The chlorine is absorbed by the metals that may be associated with the gold, converting them into chlorides, which are generally volatilized, except the silver, which remains fused as chloride of silver. As soon as orange colored vapors appear the current of chlorine is stopped, for the chlorine attacks the baser metals first. The crucible is taken from the fire, and after 10 minutes the gold sets and the chloride of silver is poured off. The gold is melted and cast into bars.

Bronzing —The following are two methods recommended for bronzing objects of copper, for example, a medal: Dissolve two parts of verdigris (acetate of copper) and one part of sal-ammoniac in vinegar. Boil the solution, skim it, and dilute with water until it no longer possesses a feebly metallic smell nor produces a whitish precipitate on the addition of water. Then let it boil again in an earthenware or porcelain vessel and transfer it, while boiling, into another vessel containing the perfectly clean medals, etc., and place the whole on the fire. As soon as the medals assume the required color remove them and wash carefully in clean water. The objects must not be left too long in the acid bath over the fire, because the layer of oxide would become too thick and would easily scale off the surface; whereas, if the operation is properly conducted, the coating adheres so firmly that it cannot be separated even by scraping. Of course, it is only after a certain number of trials and with experience that the exact moment can be ascertained for removing the objects from the bath. It is very necessary that the bath be not too concentrated, as the superficial oxide becomes proportionately less adherent; moreover, a whitish powder is deposited on the medal, which turns green on exposure to the air and spoils the appearance of the bronzing.

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The Rambler's Notes.

WHAT THE RAMBLER SAW AND HEARD AMONG THE DEALERS IN ART POTTERY, CUT GLASS, BRONZES, ETC.

THE QUEEN'S JUBILEE CUP.

AN article that will be an international souvenir of much interest is the Queen's Jubilee cup, made in commemoration of Queen Victoria's 60 years' reign and diamond jubilee. The first invoice of these cups has just been put on the American market by S. Sternau & Co., the



VICTORIA JUBILEE TUMBLER.

sole importers for this country, and are now to be seen at the firm's salesrooms, 36 Park Pl., New York. The cups are in the form of a four inch tumbler in porcelain enamel, artistically decorated in ten colors, and are indestructible and permanent memorials of the unique historical event of this year. The decoration consists of highly colored scroll and flower effects with a portrait of Queen Victoria on one side and Windsor Castle on the other. As the number of the cups is limited, they are expected to prove most valuable souvenirs.

*

NEW PRODUCTIONS IN ART CHINA.

THE productions of the Art China Decorating Co. may now be seen in all their latest decorations on the second floor of Levy, Dreyfus & Co.'s new quarters, 41 Barclay St. and 46 Park-Pl., New York. Prominent among the decorations now attracting the attention of buyers from the jewelry trade are the new cobalt effects and the beautiful large flower patterns. In the latter the treatment is both original and artistic, the designs having their *motif* in flowers such as moss rose, chrysanthemum, cherry blossom, carnation and others not commonly used in this line of decoration.

*

NOVELTIES IN WILLETS' BELLEEK.

CUPS and saucers, vases and small novelties still seem to be the most staple lines in the display of Willets' belleek carried by Wicke & Pye, 32 Park Pl., New York. The chaste yet rich decoration of gold on a cream ivory body is now seen on some fine large bowls as well as the smaller lines in which it has heretofore appeared, while among the cups and small trays, the decorations now most popular seem to be hawthorne flowers on a gold background and narrow borders of Persian designs and small flower effects. A full assortment of novelties is still to be found in Delft decoration.

*

NEW QUARTERS OF J. POUYAT.

FRANK HAVILAND, the New York agent for the decorated china and pottery of Société la Céramique, J. Pouyat, Limoges, recently gave up the quarters at 56 Murray St., and now displays the stock of his firm at 50 W. Broadway, where a sample room was opened January last. The Pouyat agency will now remain permanently at this latter location, where a full line of both stock and import samples will be carried as before.

THE RAMBLER.

Characteristics of Rozenberg Ware.

IT was an artist in the works at Delft who first imagined the singularly beautiful Rozenberg ware which is made at The Hague. It is strange that it should be so little known, for it is certainly one of the most beautiful examples of contemporary keramic art, and in variety and audacity of hue it has never had a rival, ancient or modern. No two objects of Rozenberg ware are alike. The potter fashions his vase or bowl or plateau after no set pattern, the artist works from no design, but follows his own bent, so that every piece of Rozenberg is unique, and no duplicate can be furnished to its possessor.

It is impossible to tell how pieces will come out of the oven even when they are colored alike. It is very difficult to convey an idea of Rozenberg ware by description. It must be seen, and the oftener it is seen the greater becomes its singular fascination. If we were to try and single out a dominant characteristic of Rozenberg we should be inclined to say it was richness of color and fantasy of design; but both are so varied that no prevalent standard can be arrived at. In fact, the real characteristic which marks it off from other keramic art is the strong individuality of each separate object.

The earlier output of the Rozenberg ovens has a cream ground. Many unsuccessful experiments were made and these led to some of the most remarkable examples, the blurred colors presenting the most startling effects and lovely blending of hues. This can no longer be obtained. Now, the idiosyncrasy of the ware lies mainly in the strong effects produced by dark on dark, backgrounds of rich, intense tones harmonizing with patterns of similar hue. Another distinguishing quality is the glaze. We have seen vases that might be mistaken for exquisitely polished jasper. Fantastic flowers and herbage seem in some of the objects to lie beneath pellucid water

VERY VALUABLE.

A lady who was looking about in a brie-à-brac shop with a view to purchasing something odd, noticed a quaint figure, the head and shoulders of which appeared above the counter.

"What is that Japanese idol there worth?" she inquired.

The salesman replied in a subdued tone: "Worth about $50,000, madam; it's the proprietor."—*Brains.*

Where a person to whom an offer has been made by letter sends a conditional acceptance, such acceptance is a rejection to the offer, and he cannot, before the offer is withdrawn, by an unconditional acceptance, bind the proposer.

United States' Mineral and Metal Production in 1896.

As each volume of *The Mineral Industry, Its Statistics, Technology and Trade*, published annually by the Scientific Publishing Co., 253 Broadway, New York, appears, another valuable addition to statistical literature is made. Volume V. will shortly appear. In the meantime, the publishers have issued an advance sheet furnishing some statistics for the year 1896 that have been collected for this volume. These statistics have been collected at the cost of great labor and care and much money, and they form the most comprehensive and accurate review of our mineral production ever yet published. These volumes of statistics alone are used by the British, French and other European governments in their official publications.

The mineral and metal production of the United States in 1896 to be recorded in this volume was the largest in the history of this or any other country, and is an exhibit worthy of the attention of economists and law makers. The economic details published in *The Mineral Industry* show that the United States is rapidly attaining the point where it will be the greatest exporter of minerals and metals of all the commercial nations. Below are quoted from the *Engineering and Mining Journal* those portions of a brief summary of the course of production during 1896, of interest to the various branches of the jewelry industry:

METALS.

Aluminium.—The production of this metal remains in the hands of a single company, though recent patent decisions make it probable that the monopoly may be broken before long. The plant at Niagara Falls has made it possible to cheapen production and lower prices. An enlargement of the works has been required to meet the demand.

Antimony.—Production shows an increase, though the total is small. The domestic production of antimony is derived partly from Californian and partly from imported ore.

Copper.—The production for 1896 reached the largest total ever reported, 467,822,923 pounds, equal to 208,850 long tons, or 212,201 metric tons. Over half of the production was sent abroad, the shipments to foreign countries amounting to no less than 125,605 long tons, or 59.2 per cent. of the output. Had it not been for an extraordinary foreign demand the production of copper must have been very much curtailed, instead of showing, as it did, an increase of 81,369,123 pounds, or 21.1 per cent. The foreign demand also kept up the average price, which was 10.88 cents per pound for Lake copper in New York, against 10.76 cents in 1895. This price is probably about a half a cent above the general average for the metal, when the large sales of electrolytic and casting copper are considered.

Gold.—Activity in the older mining regions of California and other States and the increased production of Cripple Creek and of some minor districts in Colorado, with improvements in several other States and in the territory of Alaska, carried the gold production up to $58,660,727, showing an increase of $11,830,527 over 1895. The districts which attracted most attention during the year were Cripple Creek in Colorado; the new Randsburg Mining District in Southern California; the Mercur District in Utah; the De la Mar Mines in Nevada, and the mines of Alaska. In the latter there were many reports of new mines and a number of men went to the Yukon placers, but their success has been varied.

Platinum.—The small production of platinum is chiefly from California, where the metal is obtained in parting and refining gold bullion at the San Francisco Mint.

Silver.—The production of silver showed a large increase over the previous year, the total refined or obtained from our own ores having been 56,222,322 fine ounces, or 9,891,087 ounces more than in 1895. In addition to this product there was obtained by our smelters and refiners from foreign ores and bullion—chiefly from Mexico and British Columbia—33,053,555 ounces, making the total quantity of silver put into marketable form 89,275,877 ounces.

Zinc.—The output of metallic zinc or spelter in 1896 was 77,637 short tons, or 70,432 metric tons, and was less than that of 1895 by 4,221 short tons, or 5 per cent. This decrease was divided among the different producing districts, and was the result chiefly of limited demand for the metal. Our producers are able to increase the supply largely, if a market can be found for it. New uses for the metal, especially for roofing, have been suggested and ought to be furnished.

NON-METALLIC PRODUCTS.

Abrasives.—Under this head are included a number of substances, most of which show comparatively small changes. Carborundum shows an increase; its use is extending in different quarters as the material becomes better known, and the manufacturers of this artificial abrasive are arranging to extend their output. Corundum comes chiefly from North Carolina and Georgia and shows a small decrease. The output of emery increased slightly, but we are still largely dependent upon imported supplies of this article. The supply of tripoli and infusorial earth continues to come mainly from the Missouri deposits, those in Florida being still undeveloped. In grindstones, millstones and whetstones there were no important changes. The demand for millstones has been largely reduced in recent years by the use of improved processes for making flour from grain.

Precious Stones.—A value of $200,000 is given to our production, which varies but little from year to year.

Pyrites.—The total production, chiefly from the mines of Virginia and Massachusetts, was 117,782 long tons, an increase of 10,051 tons. This was, perhaps, less than might have been expected in view of the high price of sulphur, which would naturally lead to an increased use of pyrites in acid making.

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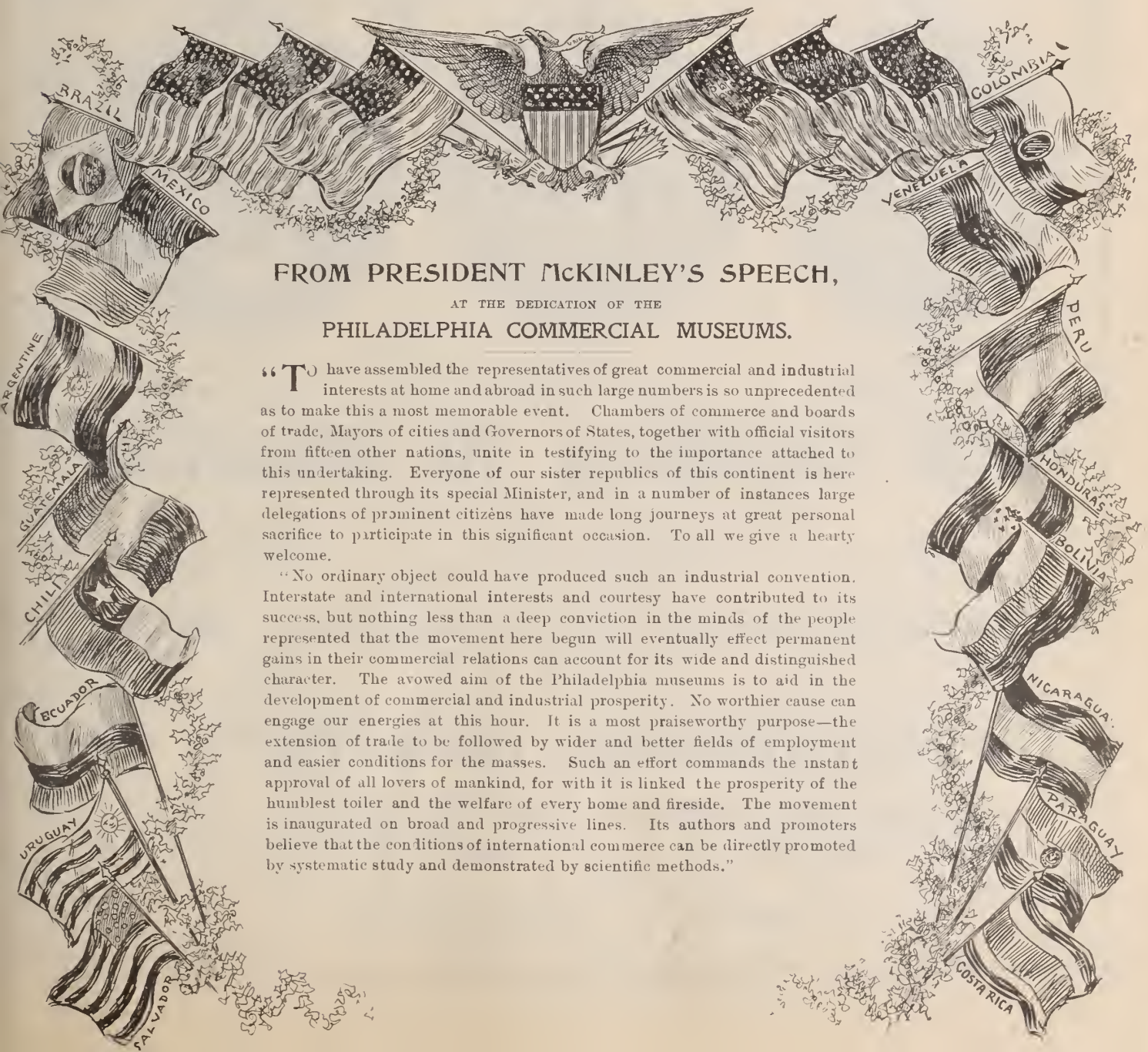
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FROM PRESIDENT McKINLEY'S SPEECH,

AT THE DEDICATION OF THE

PHILADELPHIA COMMERCIAL MUSEUMS.

"To have assembled the representatives of great commercial and industrial interests at home and abroad in such large numbers is so unprecedented as to make this a most memorable event. Chambers of commerce and boards of trade, Mayors of cities and Governors of States, together with official visitors from fifteen other nations, unite in testifying to the importance attached to this undertaking. Everyone of our sister republics of this continent is here represented through its special Minister, and in a number of instances large delegations of prominent citizens have made long journeys at great personal sacrifice to participate in this significant occasion. To all we give a hearty welcome.

"No ordinary object could have produced such an industrial convention. Interstate and international interests and courtesy have contributed to its success, but nothing less than a deep conviction in the minds of the people represented that the movement here begun will eventually effect permanent gains in their commercial relations can account for its wide and distinguished character. The avowed aim of the Philadelphia museums is to aid in the development of commercial and industrial prosperity. No worthier cause can engage our energies at this hour. It is a most praiseworthy purpose—the extension of trade to be followed by wider and better fields of employment and easier conditions for the masses. Such an effort commands the instant approval of all lovers of mankind, for with it is linked the prosperity of the humblest toiler and the welfare of every home and fireside. The movement is inaugurated on broad and progressive lines. Its authors and promoters believe that the conditions of international commerce can be directly promoted by systematic study and demonstrated by scientific methods."

FROM MAINE TO CALIFORNIA

The unequaled excellence of our three cases

The Favorite, the Royal and the Puritan

IS RECOGNIZED.



PAT. 1777

FAVORITE

20 Years' Guarantee.



PAT. 1794

ROYAL

15 Years' Guarantee.



PATA-36

PURITAN

5 Years' Guarantee.

FROM COLOMBIA TO ARGENTINE

It will be similarly acknowledged once the cases are more generally known there.

The Guarantees Issued with Our Cases Are as Good as U. S. Bonds.

BATES & BACON,

Manufacturers of Watch Cases and Exporters of Complete Watches,

11 John St., NEW YORK, U. S. A., 103 State St., CHICAGO, ILL., U. S. A.

SEND FOR OUR SPANISH CATALOGUE.

THE BEST is THE CHEAPEST after all.



THE only secure and simple arrangement for Interchangeable Stone Initial and Emblem Rings. Made in all desirable styles.



Globe Lever
BUTTON BACK.
Post can be attached to any button.

"IT HAS NO PEER."

Catalogue sent on application.

J. BULOVA,
57 MAIDEN LANE, - - NEW YORK.

Christopher Columbus discovered America but that is nothing to the discovery of

CARR'S LIQUID PLATE POLISH

Has no equal for polishing silver plate. Try it.

11 William St., New York.

GEO. W. DOVER,
Manufacturer of
JEWELERS' FINDINGS AND FINE SETTINGS,
235 Eddy St., Providence, R. I.

250 Designs Link Button Fronts.
Fleur-de-Lis for Chatelaines and Brooches.
Ornaments for Scarf Pins.
Corners for Photograph Frames.
Cup Settings, Gallery Settings,
Settings for Scarf Pins, Studs and Drops,
Cluster Settings, Ring Shanks.

Send for Samples.

SPECIAL WORK OF EVERY DESCRIPTION IN THE FINDING LINE.

CAMPBELL-METCALF SILVER CO.,
SILVERSMITHS,

ALL GOODS 925 1000 FINE.
Factory, Providence, R. I. Offices, New York and San Francisco.

The Art

of producing Jewelers' Findings that combine

ART, ~ STYLE, ~ BEAUTY,

IS NOWHERE MASTERED SO THOROUGHLY
as in the Factory of

THOMAS W. LIND,

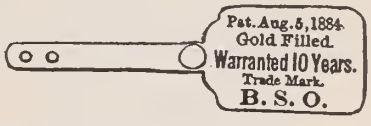
67 Friendship St., - - - Providence, R. I.

"Always Something New."

Special Patterns Made to Order.

"DECEPTION"

DO NOT BE DECEIVED.



We are informed by reliable dealers that **Certain Jobbers** are quoting them prices and soliciting orders on **B. S. O.** goods and filling their orders with an **Inferior Article,** always stating that the goods sent are just as good as **B. S. O.** goods. Do not be imposed upon. **If Others** are just as good, why do they not sell them on their merits and not use the **B. S. O. Co.'s Reputation** to help dispose of a much **Inferior Article?** Always bear in mind that the jobber who will try to **Substitute** an **Inferior Article** for one that has an **Established Reputation** that is **Beyond Question** is an **Unsafe Party** to **Buy Goods Of.** Fortunately, there are but few such in the optical business. Buy of honest, square-dealing houses, for they sell **Bay State Optical Co.'s Goods.**

SOUVENIR SPOONS.

...All Localities...

Belts, Chain Purses, Everything for Summer.

CODDING & HEILBORN CO.,
NORTH ATTLEBORO, MASS.

FERD. FUCHS & BROS.
SILVERSMITHS.
MAKERS OF STERLING SILVERWARE,
808-810 Greenwich St., - New York.

AIKIN, LAMBERT & CO.,

MANUFACTURERS OF

FINE GOLD PENS, HOLDERS, PENCILS, TOOTH PICKS, and NOVELTIES.

PAUL E. WIRT FOUNTAIN PENS, at new and lower prices . . .
MERCANTILE FOUNTAIN PENS, guaranteed to give satisfaction.

Catalogues with terms and discounts furnished to the trade.

BRANCH, 103 STATE STREET - - - CHICAGO.

AIKIN-LAMBERT JEWELRY CO.,

IMPORTERS OF

DIAMONDS.

JOBBERS IN

WATCHES, JEWELRY, CHAINS NOVELTIES, ETC.

LATEST DESIGNS. LOWEST PRICES.

19 MAIDEN LANE, NEW YORK.



Holyoke, Mass., May, 1897.

Dear Sirs:

This cut shows in miniature, one of five designs of box covers which we have just completed.

These designs are works of art, and are printed from stone by the new process, whereby the effect of thirteen colors is produced with five printings, and are eggshell finished. The size of the box is 9½ x 7½ inches, giving a good sized picture, and filled with twenty-five octavo sheets and envelopes of good quality paper, neatly tied with ribbon, and banded and put up assorted, five designs in a carton. Having printed a very large edition, we are enabled to offer these really beautiful boxes at $19.00 per hundred, *net*. We would be pleased to receive your orders for immediate or future delivery.

Yours very truly,

PARSONS & GREENE CO.

PARSONS & GREENE CO. P. & G. CO. TRADE MARK HOLYOKE, MASS., U. S. A.

CHOICE PAPERS

WM. L. GILBERT CLOCK CO.,

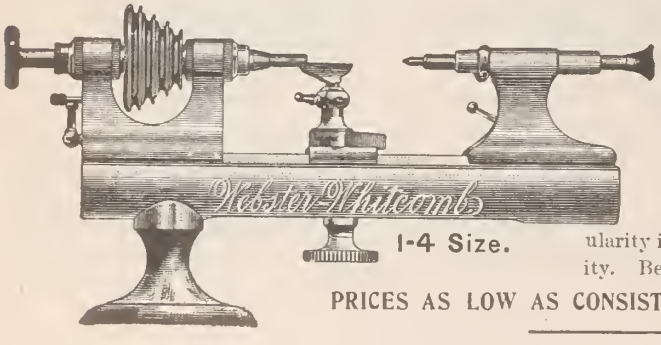
Manufacturers, FACTORIES, WINSTED, CONN.

SALESROOMS:

37 and 39 Maiden Lane, New York. 54 and 56 Madison Street, Chicago.
523 Market Street, San Francisco. Montreal, Canada.

A LATHE OF QUALITY

IS THE LATHE TO BUY.



There's no doubt about the quality of the . . . . .

Webster-Whitcomb.

Its steadily increasing popularity is proof of its superior quality. Besides, it is fully guaranteed.

PRICES AS LOW AS CONSISTENT WITH QUALITY.

ASK YOUR JOBBER FOR PRICE LIST OR WRITE TO

AMERICAN WATCH TOOL COMPANY,

Stoney-Batter Works, Chymistry Dist.,

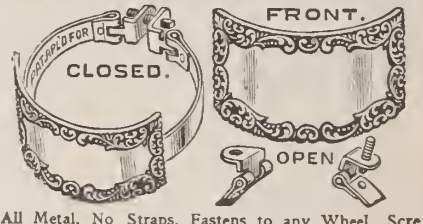
ESTABLISHED 1872.
INCORPORATED 1894.

WALTHAM, MASS.

...ASK YOUR JOBBER FOR THE...

WHEELHOUSE PATENT

BICYCLE NAME PLATE.



All Metal. No Straps, Fastens to any Wheel, Screw Secured with a Key.—If your Jobber has none, send 65 cents for a sample in sterling to

GEO. E. WHEELHOUSE CO.,

Cor. Bleecker and Charlotte Sts., Utica, N. Y.

ENAMELERS

Of GOLD, SILVER AND PLATED JEWELRY,

Enameled, Plain and in Colors

ALSO OF

SOCIETY EMBLEMS,
YACHT AND COLLEGE FLAGS

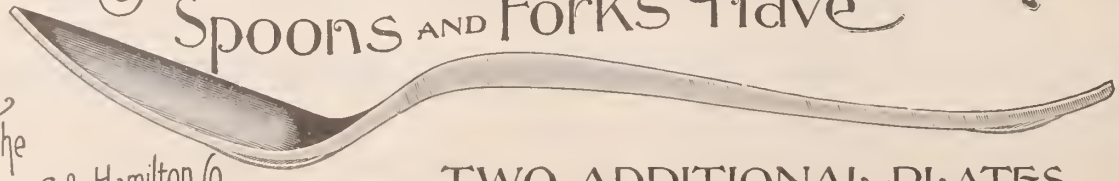
All Varieties of Painted Enamel Work.

S. S. WILD & SON,

179 Eddy Street, PROVIDENCE, R. I.

Correspondence Solicited.
Telephone Connection.

ALL ROGERS & HAMILTON Spoons AND Forks Have



The Rogers & Hamilton Co.
WATERBURY, CONN.

TWO ADDITIONAL PLATES ON PARTS MOST EXPOSED TO WEAR.

FAC-SIMILE OF NEW TOP LABEL ON ALL SPOON BOXES.

DAVID KAHN MFG. CO.



No. 1025.

Price with Cup, - - - $14.00.
" without Cup, - - - $13.00.

Prices are according to Jewelers' Circular Key.

WE make a full line of Flasks, with and without Cups, in Silver Deposit, suitable for "Bon Voyage" Gifts, &c.

Also a large assortment of Atomizers, Colognes and Decanters.



MAIDEN LANE NEW YORK

DIAMONDS.

Wm. S. Hedges & Co.,

IMPORTERS OF

Diamonds and Precious Stones.

DIAMOND JEWELRY.

170 Broadway, New York.

27 Holborn Viaduct, London.

Alfred H. Smith & Co.,

IMPORTERS

DIAMONDS

AND

PRECIOUS STONES,

182 BROADWAY, COR. JOHN STREET,

NEW YORK.

Columbus Memorial Building, 103 State St.,

CHICAGO, ILL.

ARNSTEIN BROS. & CO.

IMPORTERS AND CUTTERS OF

DIAMONDS,

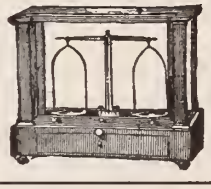
65 Nassau Street,

NEW YORK.

Cutting Works: 45 John Street.

AMSTERDAM: 12 TULP STRAAT.

Herman Kohlbusch, Sr.



Established 1859 Manufacturer of FINE BALANCES AND WEIGHTS for every purpose where accuracy is required. 59 Nassau Street, cor. Maiden La. N. Y. Repairs any make) promptly made.



Stern Bros. & Co.

Cutters of . . .

DIAMONDS,

MANUFACTURERS OF

Gold Rings and Thimbles,

68 NASSAU STREET, NEW YORK.

RING FACTORY, 33-43 GOLD STREET, NEW YORK.
DIAMOND CUTTING WORKS, 142-146 W. 14TH ST., NEW YORK.
LONDON OFFICE, 29 ELY PLACE.
CHICAGO OFFICE, 149 STATE ST.

The Bowden Rings

ARE COMPLETE IN VARIETY, CORRECT IN QUALITY AND PERFECT IN FINISH WE MAKE EVERY VARIETY OF FINGER RINGS

J. B. BOWDEN & CO.,

3 MAIDEN LANE, NEW YORK.

The Death of John H. Hutchinson.

PORTSMOUTH, N. H., June 9.—John H. Hutchinson, one of the foremost citizens of Portsmouth, died at his Summer home at Foss' beach, Monday morning, at the age of 59 years, after a long illness. The deceased had been in slowly failing health for a year past.

Mr. Hutchinson was born at Nelson, N. H., June 6, 1838. He received an academic education and graduated from Dartmouth College. He then took up his residence in St. Johnsbury, Vt., where he began the merchant tailoring business, and married Mary E. Graham a week before he was commissioned a lieutenant of Co. G, Third Vermont Vols., and left for the front. He was, soon after reaching Washington, commissioned a captain in the signal corps and had charge of several stations around Alexandria, Va., and was later an aide-de-camp on the staff of Gen. McClellan.

After he had been mustered out of the service he returned to St. Johnsbury and on May 18, 1868, came to this city and started in the jewelry business under the firm name of Rowell & Hutchinson. Later he purchased the interest of the senior partner and became associated with James R. Connell and so continued for about 10 years.

Fifteen years ago last January this firm dissolved and each continued in the business, Mr. Hutchinson retaining the old stand and continuing there until two years ago last November, when he removed to the present location of the store. Meanwhile he had associated his daughter and son-in-law with him in the firm. In addition to this business, in association with his wife he established a large florist establishment at his residence, on Lincoln Ave., some 20 years ago, and two years ago built the large conservatories at the foot of Rogers St.

Besides these varied and large establishments he was interested in various fiduciary and charitable institutions and was a trustee and member of the investment committee of the Piscataqua Savings Bank and a director of the Young Men's Christian Association, was for more than 20 years superintendent of the North Church Sunday School and for several years was a deacon of the church and a warden of the parish. He was a Free Mason, entering St. Andrew's Lodge in 1870, and took the Templar's vows in De-Witt Clinton Commandery on March 10, 1876. He was also an Odd Fellow, joining Piscataqua Lodge, No. 6, Feb. 5, 1872, and was mustered into Storer Post, No. 1, G. A. R., June 30, 1880. In politics Mr. Hutchinson was a Republican, represented his ward in the New Hampshire Legislature in the early 70's, had been his party's candidate for mayor and was president of the campaign club in the campaign of 1884.

The deceased was loved and respected by all who knew him. His friendship was not lightly won, but once bestowed nothing could ever change it. He leaves a wife, one daughter, Mrs. Samuel L. Kingsbury, and one son, Dr. Harry S. Hutchinson.

Fashions in Jewelry, Silverware and Art Goods.

A LADY'S RAMBLES AMONG THE JEWELERS.

For serving ices come pretty glass cups in form of flowers.

*

Turkish coffee cups of frail china are set in silver frames.

*

Veil pins in flower designs are enameled in natural colors.

*

Earrings are again brought to notice with the revival of Victorian gifts.

*

Flasks, bottles and vases in silver deposit continue to find admiring patrons.

*

Velvet pin cushions set in silver cases are in round, square and oblong shapes.

*

Pillar candlesticks are popular, hence a plentiful supply in both china and silver.

*

Effective side combs and fancy pins for the hair are exhibited in endless variety.

*

Every woman has a wheel, and consequently every woman wants a silver name plate.

*

With the appearance of salads and small fruits, cut glass dishes are in increased demand.

*

Charmingly effective is a star brooch with rays of green and red enamel and diamond sparks.

*

A popular design for scarf pins is the crossed gold hunting crops, with a diamond horseshoe passed over them.

*

"Revolutionary plaques" in Cauldon ware are decorated with scenes from celebrated paintings of Revolutionary war times.

*

Tooth powder has received due consideration; there are silver shakers, with glass lining, and cut glass and decorated Minton china boxes.

*

Awakened interest in mushrooms has not only multiplied mycological clubs throughout the land but increased the importance of the chafing dish.

*

Very pretty are the little handkerchief bags made of knitted silk and embroidered in colored beads. Their value as well as beauty is increased by the gold clasp with which they are mounted.

*

Parasol handles are this season the subject of varied decorations. Hand painted porcelain, Jade, gold, silver, rock crystal and the minor gems all contribute in one way or another to their ornamentation.

ELSIE BEE.

ESTABLISHED 1840.

CHESTER BILLINGS & SON,

SUCCESSORS TO

RANDEL, BAREMORE & BILLINGS,

IMPORTERS OF

DIAMONDS,

AND OTHER PRECIOUS STONES.

FINE PEARLS A SPECIALTY.

MANUFACTURERS OF

DIAMOND JEWELRY.

A Large Stock of Fine Mounted Goods Constantly on Hand.
Goods Sent on Approval and Insured in Transit.

Diamonds Cut, Recut and Repaired.

58 Nassau Street,
29 Maiden Lane,
NEW YORK

1 St. Andrew's St.,
Holborn Circus,
LONDON, E. C.

ESTABLISHED 1841.

TRADE MARK

CARTER, HASTINGS & HOWE,

MANUFACTURERS OF

GOLD JEWELRY,

15 MAIDEN LANE. NEW YORK.

A. CARTER
C. E. HASTINGS, G. R. HOWE,
W. T. CARTER, W. T. GOUGH.

FACTORY, NEWARK, N. J.

JEWELRY AND SILVERWARE CASES.

S. A. Borgfeldt,

82 & 84 NASSAU ST., N. Y.

TRAYS AND PAPER BOXES.

We are headed your way
Wait for Us.
It will pay you.

AS TO RINGS

NOT ONLY IN THE FRONT RANK BUT JUST AHEAD OF THE BAND.

OSTBY & BARTON CO.,

Factory, 80 CLIFFORD STREET,
PROVIDENCE, R. I.

New York Office, 176 BROADWAY.

Chicago Office, 103 STATE ST.

SOLID GOLD BAND AND STONE RINGS.

Full line now ready.
Many new and beautiful Patterns
Added, and some strikingly
Attractive Gold Brooches.

OSTBY & BARTON CO., PROVIDENCE, R. I.

Disposition of the Property of the Widow of David Laverick.

PATERSON, N. J., June 10.—David Laverick, who died a few years ago, was the oldest jeweler in Paterson. His widow, Mrs. Mary Laverick, and an adopted son survived him. The widow died recently and her will was admitted to probate last week. Its contents were decided upon more than 10 years ago by Mrs. Laverick and her husband. With the exception of $100 bequeathed to a nurse for services in a former illness and a diamond brooch to a friend, the use of the residence and the jewelry store at 143 Main St. is given to William David Laverick for his sole use, to do anything with it save selling it. The contents of the store and dwelling are given to him outright. He also gets the interest on bonds and stocks valued at from $25,000 to $30,000. In case of his death, his children, should he have any, are provided for liberally.

At the death of the legatee the property thus left in trust goes to the hospital of St. Joseph in Paterson and the orphan asylum of St. Joseph in Totowa, and to the Paterson General Hospital and Protestant Asylum for Orphans, in four equal parts. The estate is worth about $100,000. S. S. Sherwood and David Wortendyke are the executors.

The Death of Henry Peters Gray, Jr.

Henry Peters Gray, Jr., an old and honored employe of Tiffany & Co., New York, died June 7, 1897. He was born in New York, April 9, 1844, and received his education in the Eagleswood Military Academy, Perth Amboy, N. J. In 1861, at the age of 17 years, he enlisted for the war of the rebellion and served with much distinction as adjutant of the 115th New York Volunteers and as Acting Assistant Adjutant-General under General Sheridan. Upon his return from the war, he completed his education, became a tutor, and later entered the employ of Tiffany & Co. as correspondent. He developed exceptional qualifications for this position, and remained in charge of the department for over 26 years, until the Fall of 1895, when his failing health incapacitated him for the discharge of his duties. His employers and associates shared with his more intimate friends the hope that he would soon recover and resume his place, where he had made many and strong friends; but after lingering for 18 months, he quietly passed away. His mother and a sister survive him.

Toronto Methodists Discuss the Alleged Peril in the Communion Cup.

TORONTO, Can., June 12.—There was a remarkable discussion to-day in the Methodist Conference on the alleged unsanitary use of the wine cup at the Lord's Supper. One layman said some churches had three or four cups. If Methodists were to celebrate the sacrament in the manner in which Christ did, they would have to go further back and, instead of going to the communion rail or remaining in their seats, would have to introduce couches and lie on each other's bosoms.

Some medical delegates condemned the use of a common cup, holding that it was a danger to society through its liability to distribute disease germs. One doctor asserted that the opinion of the professors was that receiving the cup in that promiscuous way was a diabolical practice owing to the perils the practice involved. A doctor was convinced that thousands would stay away from communion in churches where a general cup was in use. He would like to have the churches adopt the individual cups. The question was very near to him, as he wished to partake of the divine sacrifice, but because of his medical training he could not help thinking of the chances of disease.

President Stone said grave suggestions have been made about the following of old customs. It had taken 1,800 years to discover this great peril to Christians, and he thought the conference should have the fullest possible information. The matter was referred to a committee to investigate.

Frank LeRoy, while in an intoxicated condition, broke into the jewelry store of A. W. Stevenson, Middlebury, N. Y., last Sunday morning about 2 o'clock. After securing about $50 worth of silverware he was making his exit, when the village constable, who was on the lookout, took charge of him. He broke several panes of glass in his escape.

Importations at the Port of New York.

Week Ended June 11, 1897.

China and Earthenware:	
China	$65,974
Earthenware	23,909
Instruments:	
Nautical	50
Musical	14,467
Optical	7,319
Philosophical	854
Jewelry, etc.:	
Jewelry	2,990
Precious stones	5,492
Watches	20,595
Metals, etc.:	
Bronzes	185
Cutlery	44,568
Dutch metal	649
Platina	12,174
Silver ware	413
Miscellaneous:	
Alabaster ornaments	98
Beads	1,625
Fans	1,775
Fancy goods	2,090
Ivory	545
Ivory, manufactures of	138
Marble, manufactures of	3,430
Statuary	1,800
Shells, manufactures of	6,800

R. Prescott has purchased the jewelry business of H. L. Dickson, in Smithville, Tex.

Royal Copenhagen Ware

Is universally acknowledged to be the most artistic production in modern Ceramics.

The Royal Copenhagen Porcelain Co.

Have just been appointed Porcelain Manufacturers to Her Royal Highness the Princess of Wales.

HIGHEST AWARD CHICAGO, 1893. *GRAND PRIX PARIS, 1889.*

Trade-Mark.

The above trade-mark, together with a crown and the word "Denmark," is stamped on every piece of ROYAL COPENHAGEN ware brought to America. NONE GENUINE WITHOUT IT.

BEWARE of the worthless imitations which are being forced upon the market. They lack the brilliant changeable lustres of the glaze which makes the originals so very decorative and which have made them famous.

Royal Copenhagen Porcelain Co.

ESTABLISHED 1779.

AMERICAN BRANCH: 96 CHURCH ST., NEW YORK, U. S. A.

Annual Meeting of the Nebraska Retail Jewelers' Association.

OMAHA, Neb., June 10.—The annual convention of the Nebraska Retail Jewelers' Association was held in the Commercial Club rooms Tuesday evening. President F. Hoefer, of Aurora, acted as chairman, with F. A. Hannis, of York, as secretary. The greater portion of the evening was devoted to the reading of the minutes of the last convention, the reports of the president, secretary and board of directors and to routine business.

An invitation was received from a local wholesale jewelry firm stating that the officials of the Omaha and Grant Smelting Works would accord the visiting delegates the privilege of an inspection of the plant. The invitation was accepted, and the visitors were shown through the smelter yesterday afternoon.

Richard O'Neill, of Lincoln, discussed the advantages afforded by a membership in the National Retail Jewelers' Association and outlined the work accomplished by this organization.

Upon recommendation of the old members 23 new applicants for membership were enrolled in the State association.

H. E. Duncan, of the American Waltham Watch Co., delivered a short lecture on the various escapements in use at the present time, and illustrated his remarks by means of a stereopticon.

The evening was pleasantly rounded out with a violin solo by Joseph Jonasen and by short talks of interest to the craft by various members present.

The convention resumed business yesterday morning at 9 o'clock. The business consisted of the annual election of officers and the selection of delegates to the National meeting of jewelers, which will be held at Detroit in July.

The annual convention completed its labors yesterday afternoon and adjourned at 5 o'clock. The afternoon session opened at 2.30 o'clock with a parliament on demagnetizers and kindred apparatus. A model was exhibited and explained by Carl Strahle, Stanton, Neb. A. B. Tarbox, of the Omaha Optical School, read an instructive paper on optics, illustrated by charts. O. C. Zinn, of Hastings, read a valuable paper on "How to Run a Jewelry Store." There were a few remarks on this and kindred subjects by J. Patterson, of the Hamilton Watch Co., and H. E. Duncan, of the American Waltham Watch Co.

The application of a couple of druggists of Talmage, who also handle jewelry, for membership in the association brought out considerable discussion. The secretary was instructed to inform the applicants that the by-laws of the association would prevent their admission.

A vote of thanks to the Commercial Club for allowing the gratuitous use of the rooms by the association was passed.

The election of officers in the morning resulted as follows: President, F. Hoefer, Aurora; vice-president, S. Jonasen, Omaha; secretary, F. A. Hannis, York; treasurer, John Baumer, Omaha; board of directors, J. O. Reuling, Wymore; C. F. W. Marquardt, Norfolk; and William Conrad, Tecumseh. The location of the next annual meeting was fixed at Omaha. The convention then adjourned in order to make a trip through the Omaha smelter.

Creditors Get Judgment Against Charles Seale & Co.

The judgment and decree in the suit by Henry Dreyfus & Co. and Justin Wertheimber against Chas. Seale & Co. was signed last week by Judge Pryor, of the New York Supreme Court. The defendants are a corporation formed under New Jersey laws by Chas. Seale, a former retail jeweler of Broadway, some time before his assignment. The plaintiffs are judgment creditors of the corporation for $3,531.50 and $3,194.50, respectively, and brought this action for a receiver for the corporation alleging that Seale as president had fraudulently disposed of property which had passed to his control. Wm. H. Ricketts was appointed temporary receiver Jan. 11, 1895, and upon trial of the case last November Judge Pryor decided in favor of the plaintiff creditors.

By the judgment and decree entered last week the temporary receiver is made permanent, and the defendants and their officers, etc., are enjoined and restrained from making any disposition of the assets or delivering property under their control. Arthur James J. Grady is appointed referee to take account of what property of the corporation of Chas. Seale & Co. is within the State of New York, and state what amount should be delivered to the receiver. Costs are allowed the plaintiffs.

C. E. Barker, jeweler and optician, from Fullerton, Neb., has opened up in the Miller building, Tarkio, Mo.,

JONAS KOCH,

DIAMONDS, WATCHES AND JEWELRY,

37-39 MAIDEN LANE, N. Y.

FINE AMETHYSTS,

ALL SIZES, SUITABLE FOR

GOLD JEWELRY AND SILVER WARES.

LASSNER & NORDLINGER, NEW YORK, 68 NASSAU ST.
PROVIDENCE, R. I., 174 Weybosset Street.
PARIS, 19 Rue Drouot.

SCHULZ & RUDOLPH,

IMPORTERS AND CUTTERS OF

..DIAMONDS..

AND OTHER PRECIOUS STONES.

SOLE AGENTS FOR THE CELEBRATED

JULES JURGENSEN,

COPENHAGEN,

Watches and Chronometers,

28 JOHN ST. AND 65 NASSAU ST., NEW YORK.

Interesting Meeting of the Missouri Retail Jewelers' Association.

ST. LOUIS, Mo., June 12.—The regular meeting of the Missouri Retail Jewelers' Association was held June 9, 1897. The meeting was called to order at 8:30 o'clock P. M., President Eckhardt being in the chair. On motion, the minutes of the previous meeting were read and approved, and communications were ordered answered and filed.

Special Comitteeman Mauch was instructed to co-operate with the officers of the National Association in arranging the meeting at Detroit, Mich., July 13 to 16.

The auction committee reported the last of auction stores closed at 17 N. Broadway, and that the fixtures of the store are ordered for sale.

Financial secretary reported a list of delinquents. On motion, the resignation of F. Hugunin was accepted.

Motion was made and seconded to give a pienie in August, and the committee on entertainment was instructed to make suitable arrangements to that end. It was moved and seconded that the entertainment committee make suitable arrangements for the annual convention of the Missouri Association, July 7.

It was moved and seconded that a special committee be appointed by the president to solicit names of retail and wholesale jewelers to a petition to be forwarded to manufacturers and jobbers, asking them to co-operate with this association to prevent the sale of their goods through department and other objectionable stores. As such committee, President Eckhardt appointed Herman Mauch and Geo. R. Stumpf, to act with himself in the matter.

Nominations for officers and members of the executive board for the ensuing year were then taken up, to be voted for at the next meeting. The following were nominated: For president, Messrs. Baier, Kortkamp, Stumpf, Mauch and Zeitler; first vice-president, Messrs. Kemper, Hoehn, Derleth, of East St. Louis, and Ryser; second vice-president, Messrs. F. H. Niehaus, Jr., and Fresh; secretary, Messrs. Steiner, Kemper, Hoehn and Bohle; financial secretary, Messrs. Zerweck, Nicoli and Fresh; treasurer, F. W. Bierbaum; members board of directors, Messrs. Brazil, Ryser, Fresh, Eckhardt, Mauch, Haeffner, Nicol, Kuehn, Hess, Kemper, Kurtzeborn, Bolland, Zeitler, F. H. Niehaus, Jr., Henkler, Osterhorn; delegates to National Convention, Messrs. Mauch, Stumpf, Kemper and Zerweck.

No further business being offered, the meeting adjourned at 11 o'clock P. M.

Death of Jedediah Wilcox.

NEW HAVEN, Conn., June 13.—Word was received here to-night that Jedediah Wilcox, for several years just passed prominently connected with the Hathorn Springs Co., of Saratoga Springs, N. Y., dropped dead in the Galt House at Louisville, Ky., yesterday morning. Mr. Wilcox was about 70 years of age and his home was in this city. He was a brother of the late Horace C. Wilcox, one of the founders of the Meriden Britannia Co., and an uncle of George H. Wilcox, now president of that company. Thirty years ago he was a large manufacturer of woollen goods in Meriden. Previous to that he was prominent in organizing and conducting a silverware manufacturing business in Meriden, which eventually combined with the Meriden Britannia Co. He had owned a large interest in the Hathron Springs for the last 8 or 10 years.

The Death of Joseph A Droz.

ST LOUIS, Mo., June 12.—Joseph A. Droz died on Wednesday at 11 o'clock A. M., aged 52 years. Mr. Droz came to this city in 1867, and shortly afterward went to work as a watchmaker with Edward Mead & Co., at that time one of St. Louis' leading jewelry firms. After this firm were incorporated he became a stockholder and continued with them until they went out of business.

In 1882 Mr. Droz embarked in business for himself, and continued until his failure two years since. He was a man of strictest integrity, and it is stated every creditor was eventually paid dollar for dollar. Of late he has been with Wm. A. Gill and was with him until stricken by pneumonia, which caused his death. The funeral took place on the 11th inst. and was attended by a large number of the trade.

Among those noticed at the obsequies were Morris Eisenstadt and J. P. Friede, of the Eisenstadt Manufacturing Co.; Edward Mead and S. F. Johnston, of the Mermod & Jaccard Jewelry Co. and who were associated in business with him for many years; Chas. Schoen, of the Barbour Silver Co.; Gerhard Eckhardt, Geo. R. Stumpf, W. F. Kemper, J. Ryser, E. Aschard and A. Kennedy.

Proceedings of the Jewelers' Security Alliance.

The regular monthly meeting of the executive committee of the Jewelers' Security Alliance was held at the Alliance office on Friday, the 11th inst. There were present: J. B. Bowden, president; Bernard Karsch, treasurer; H. H. Butts, chairman, and Messrs. Wood, Ball and Geo. H. Hodenpyl, secretary.

The following firms were admitted to membership; Jacob A. Yund, Helena, Mont.; Jacob G. Shupp, Wilkerbarre, Pa.; J. R. Wood & Sons, 21 and 23 Maiden New York.

Jewelers' Gold Bars Exchanged for Gold Coin.

Week ended June 12, 1897.

June	7	$20,782
"	8	15,999
"	9	16,402
"	10	10,894
"	11	23,282
"	12	5,365
	Total	$92,724

Queen's Jubilee Cup.

In Commemoration of Her Majesty Queen Victoria's Diamond Jubilee.

(Sixty Years' Reign).



PHOTOGRAPH OF TUMBLER.

This Tumbler is artistically decorated in ten colors in porcelain en mel. The base being metal the cup is practically INDESTRUCTIBLE and will be a permanent memorial of the unique historical event which it commemorates.

Specimens of the cup have been accepted by

HER MOST GRACIOUS MAJESTY, QUEEN VICTORIA,

H. R. H. PRINCE OF WALES.

Call or Write for Sample and Prices at Once.

Send for our 80 page Illustrated Catalogue of Chafing Dishes, Kettles, etc.

S. STERNAU & CO.,

IMPORTERS,
34 Park Place,
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New York Office,
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Chicago Office,
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FAHYS WATCH CASE WORKS AT SAG HARBOR, LONG ISLAND.

JOSEPH FAHYS & CO.,
General Agents.

Cincinnati Office,
Johnston Building.

San Francisco Office,
120 Sutter Street.

Guarantee:

An engagement which secures or insures another against a contingency; a warranty; a security.—Webster.

We agree entirely with Mr. Webster's difinition of the word "Guarantee." With every guarantee issued for

Fahys Honest Gold Filled Cases

we insure you against the contingency of the case wearing through to its base metal within a given space of time. We insure and secure you.

Good:

Not small, insignificant, or of no account.—Webster.

Again Mr. Webster hits the bull's eye. "Good," when applied to a **"Fahys"** guarantee couldn't be more correctly defined.

There are guarantees and guarantees. The guarantee of John Jones who went into business four weeks ago and expects to make enough and get out day after to-morrow is not likely to be of much account.

We have been in business FORTY YEARS and expect to be another forty.

DO YOU SEE THE MORAL? **The guarantee of Joseph Fahys & Co. is a "good guarantee."**

JOSEPH FAHYS & CO.,

Fahys Building, New York.

The Death of Alvan G. Clark.

CAMBRIDGE, Mass., June 14.—Alvan G. Clark, the telescope maker, is dead. He passed away on Wednesday, June 9, at his residence in this city, death resulting from apoplexy.

Alvan Graham Clark has been for a quarter of a century the most notable figure in the realm of telescopic science. His place in the history of astronomical progress during the 19th century will be a pre-eminent one, and the foremost university and government observers of the age gratefully recognize his invaluable services in the production of unrivaled instruments for their use. He was born in Fall River, Mass., July 10, 1832. His father was in early life an artist and designer, and some of his work was done for calico printing for the Lowell and Fall River mills. The elder brother of Alvan G. Clark was born in Lowell.

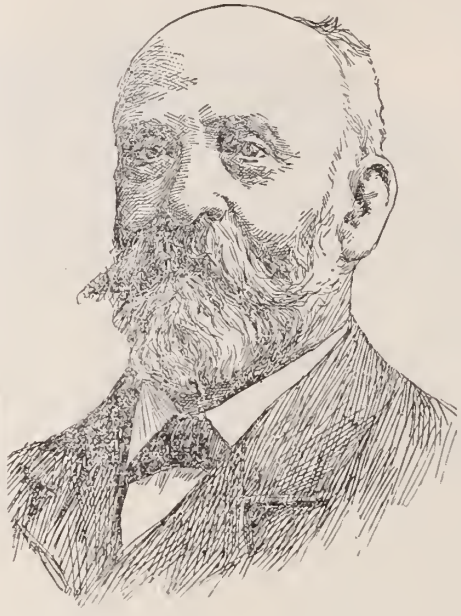
Alvan Clark, the father, would have made his mark as a portrait painter, it is said by those who knew his capabilities in that direction, but when he was 40 years of age he changed his life purpose and entered upon the career which brought fame to himself and his two remarkable sons. It was in 1852 that Alvan G. Clark, destined to become the most famous of the trio, was admitted by his father and brother to the firm.

Their first really notable telescope was an 18-inch objective ordered in 1860 for the University of Mississippi, although they had previously made some very superior instruments for W. R. Dawes, the English astronomer, and other prominent scientists of that day. The war diverted this glass from its intended destination and it was sold to Chicago parties. With this telescope, before it left their hands, Alvan G. Clark discovered the companion of Sirius. He was awarded the Imperial Academy of Paris prize for 1862 on account of this event. He has since made many other discoveries of importance.

Other triumphs followed in quick succession. To enumerate the observatories which have magnificent Clark instruments would be simply enumerating the most celebrated institutions of their kind in the world. In 1871 two 26-inch telescopes were ordered, one by L. J. McCormick, of Chicago, the other by the United States Government. The Government telescope was delivered in 1872, and for it the Clarks received $46,000. With this Prof. Asaph Hall discovered the satellites of Mars. Russia gave an order for a 30-inch glass a few years later and for a time that instrument held first rank among the great telescopes of the world.

After the death of his father and brother in the 80s Alvan G. Clark continued the business alone, retaining the old firm name. In 1887, he completed the famous 36-inch Lick telescope. The results that have been achieved with this instrument are marvelous in their revelation of stellar wonders. The crowning achievement of his life, however, was the superb instrument, known as the Yerkes telescope, described in THE CIRCULAR of May 26, at the time of its delivery by Mr. Clark at the Lake Geneva Observatory, near Chicago. This is a 40-inch objective, costing in the rough about $40,000, and the finished lenses are valued at $100,000.

It has been the privilege of THE CIRCULAR'S Boston correspondent to have a very



THE LATE ALVAN G. CLARK.

pleasant acquaintance with the Clarks, father and sons, during the period of their greatest fame. An honest pride in their success was apparent, whenever the conversation turned in that direction, but it was always a modest and dignified pride, never degenerating into the opposite type. In recent years, when seeking information regarding important works in hand, the writer found Mr. Clark, as all newspaper men did in fact, ready and willing to impart what was required, without the slightest trace of any suggestion that he wanted newspaper notoriety.

He was a man of the Gen. Grant type in some respects, not loquacious and often too brief in his statements to satisfy inquiring reporters. He was frequently asked to address scientific bodies, and usually disappointed his audiences, not by failing to interest them, but by bringing his remarks to a close all too soon. He was concise and sought always the most direct explanation. Time and again he has said in my hearing: "A straight line is the shortest distance between two points." I think if he had a motto that was the one.

In his workshop he was almost invariably to be found in working trim. Most of the work on the great lenses was done by his own hands. Frequently when watching him at his work on the Lick glasses and on those for the Yerkes telescope I have fancied that his soft touch on their polished surfaces was like a loving caress. It was always evident that he took the most intense interest in his work.

In Cambridge, which is very proud of Mr. Clark and his achievements, he was beloved by all who knew him. He was a member of the Union and Cambridge Clubs, and enjoyed the friendship of Harvard College professors, especially those connected with the observatory, as well as prominent citizens in all walks of life. He was an honorary member of numerous scientific societies at home and abroad and a fellow of the American Association for the Advancement of Science. Mr. Clark returned from Chicago somewhat relieved in mind, on account of the safe transfer of the telescope lenses to their destination, but fatigued physically by the journey and its anxieties. His death was not such a surprise to his intimate friends as it was to the public, for he had sustained a slight shock of an apoplectic nature previously, and his brother's death several years ago occurred from the same cause. Mr. Clark's health has declined perceptibly, moreover, since the death a few years ago of his son, a lad who bore his name and gave promise of unusual intellect, although still in his teens, and later of his wife, who was one of the most charming, lovable and beautiful women in the University City. He leaves three married daughters and two grandchildren.

The funeral of Mr. Clark took place Sunday afternoon, services of the Unitarian ritual being conducted at his late residence. Public services were held later at the Unitarian Church, and interment followed at Mt. Auburn. Among the pall bearers were the Mayor of Cambridge, Percival Lowell, the scientist; Prof. E. C. Pickering, Prof. Asaph Hall and Prof. Oliver C. Wendell.

A death mask of the deceased was made on Saturday by Henry H. Kitson, the sculptor, who is to make a life-size bust of the famous lensmaker for the family.

Receiver Appointed for the Stock of Barnitz & Nunemacher.

COLUMBUS, O., June 12.—Last week, as reported in THE CIRCULAR, John C. Barnitz brought suit against his partner, Harry A. Nunemacher, asking that a receiver be appointed for a stock of jewelry stored in the safe of attorney Ivor Hughes. The defendant got leave to answer and the matter was postponed for two days. Thursday Mrs. Nunemacher took cognovit judgment against the firm of Barnitz & Nunemacher for about $1,000, and the Sheriff seized a quantity of diamonds to secure the claim.

This afternoon Judge Bigger heard the application for a receiver and each side was given an opportunity to present its case. It was finally agreed that a receiver was necessary and the partners and their attorneys spent some time in trying to agree upon the proper person to discharge the trust. Failing to do so, the court named E. R. Graves, the N. High St. jeweler, as receiver, and fixed the bond at $6,000. The stock of goods is worth about $4,500 wholesale. The firm were in business for 10 years in the Neil

House block and later conducted an auction on N. High St.

Judge Bigger has appointed Geo. T. Tress, Geo. H. Bonnet and James B. White to appraise the goods involved in the receivership.

Connecticut.

George Bartram, jeweler, E. Main St., Meriden, is to go out of business.

C. W. Parker has removed his business and household goods from Thomaston to Stamford.

C. H. Tibbitts, of Wallingford, is coming home much sooner than was expected from his European trip.

Jeweler and optician L. V. B. Hubbard, of Shelton, returned June 10 to his place of business, after spending two weeks in Bridgeport on jury duty.

Business in the shops of the E. N. Welch Mfg. Co., Forestville, seems to be thriving and they will, it is hoped, be employing their old number of hands shortly.

Charles Keeney, of South Manchester, who had a section of L. W. Charter's store as a jeweler, has removed two doors north of his old store, and will have more room.

P. H. Stevens, of Bristol, has leased the first floor of the Unwin block, Prospect St., and on July 30 will open with a line of jewelry, art pottery, bric-à-brac, etc.

Ex-Commodore Watrous, the Hartford silver plate goods manufacturer, will give a silver loving cup to the winner of the race at Essex, July 5, of the Hartford Yacht Club.

C. F. Hughes, optician, who for the past 10 weeks has been located in Hoyt's block, Main St., Danbury, left June 9 for South Norwalk, where he will remain for a short period.

Simpson, Hall, Miller & Co. closed their britannia department Thursday evening last until Monday, and Simpson Nickel Co. closed their German silver department for the same period.

W. W. Myatt, the Ohio representative of the Meriden Britannia Co., is in Meriden for a few days. Mr. Myatt is accompanied by his brother, who arrived in New York by the *Teutonic* last Wednesday, from England. After a few days' stay in Meriden they will proceed to the former's home in Columbus, O.

A new concern from Massachusetts has located in Waterville in a large house on Main St., the addition to which will be fitted up for the manufacture of clock and watch dials. The power will be obtained from an adjoining factory, and the metal, which forms the base of the dials, from Waterbury. The work of getting ready is now going on.

The efforts of the New Haven and New York police to capture the thieves who robbed the S. Goodman Co.'s jewelry store in New Haven were fruitless. Mr. Goodman said to a CIRCULAR correspondent, Saturady, that his trip to New York was also fruitless and that the goods are a dead loss to him. During his trip he purchased more diamonds to add to his stock.

Alderman Rogers, the silver plate manufacturer of Danbury, attended the banquet given at Hotel Waldorf, New York, on Thursday evening, June 10, to the delegates from the South American Republics, who are visiting the United States for the purpose of opening business with this country. Mr. Rogers was accompanied by his brother, C. B. Rogers, of C. Rogers & Bros., Meriden.

A slick jewelry fraud is working in Putnam and has caught many customers for his worthless plated silverware. He calls at a house and introduces himself as Walter Barnes, representing the firm of George E. Shaw & Co., jewelers of that city, saying that Mr. Shaw has engaged him to dispose of his stock of silverware at a sacrifice. From the complaints already entered it seems that the fellow has duped many.

C. H. Case & Co., Hartford, have increased their facilities by adding 25 feet to the depth of their store, rendering it very large and commodious. The ceiling and walls are newly finished in light blue velour, and new black walnut and white enamel cases added to the old equipment. The whole interior has been remodeled, and the store is made exceedingly attractive. A partition of grill and spindle work separates the diamond setting room from the main store. A new electric motor has been added to furnish power for lathe work.

An interesting performance of Leavitts' comic opera, "The Charter Oak," was given at the Winsted Opera House, June 11, for the benefit of the Ladies' Library Association, the cast and chorus being chosen from young women and men of local musical circles. Important parts were well taken by jewelers S. N. Lincoln, of the firm of Newton & Lincoln, and F. E. Capewell and by Miss Gertrude K. Richards, who admirably sustained the leading soprano rôle. The large audience included G. G. Meacham, traveler for Gorham Mfg. Co., New York, and Chas. W. Noyes, traveler for Ehrlich & Sinnock, Newark, N. J., who were present as guests of Mr. Lincoln.



The "Dykes" Plates ARE ALL Sterling Silver,

Are adjustable to any wheel by means of a lock and cannot be removed except by the owner. No visible mechanism to mar the artistic finish.

These Plates are highly ornamental and serve as a positive means of identifying the wheel.

FIVE DESIGNS are shown:

Dauphin,
Rococo,
Etrurian,
Cartouche,
Louis XV.

Prepaid selection packages cheerfully submitted.

Arthur R. Geoffroy,
Silversmith, 548 & 550 W. 23d St., New York.

ESTABLISHED 1831.

TRADE MARK

GORHAM MFG. CO.

SILVERSMITHS.

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NEW YORK: BROADWAY AND 19th ST. / 23 MAIDEN LANE.

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WORKS: PROVIDENCE, R. I.

MAKERS OF.....

Sterling Silver Ware, $^{925}/_{1000}$ Fine,
Gorham Plated Ware,
Gold and Silver Mounted Leather Goods,
Artistic Metal Work for Church Purposes,
Hotel, Table and Banquet Services.
Bronze and Brass Monumental Work of every description, for Ecclesiastical and Domestic use.

DESIGNS AND ESTIMATES FURNISHED UPON APPLICATION.



GORHAM MANUFACTURING CO'S WORKS AT PROVIDENCE, R.I.

The dimensions of some of the chief operating rooms will convey an idea of the extent of the works:

Office Building	200 x 60 feet	South Wing	256 x 44 feet
Chief Manufacturing Room	303 x 44 feet	Carpenter's Shop	101½ x 48½ feet
Preparatory Room	205 x 80 feet	Silver Foundry	63 x 43 feet
North Wing	224 x 44 feet	Bronze Art Foundry	100 x 44 feet

Total floor space is 240,703 square feet, equivalent to about five and a half acres.

CLOSER COMMERCIAL RELATIONS WITH THE SOUTHERN REPUBLICS.

Opening of the Philadelphia Commerical Museums—The International Trade Congress—Delegates from the Southern Republics in Philadelphia, New York and Newark.

The Philadelphia Commercial Museums in the old Pennsylvania Railroad office on 4th St., Philadelphia, Pa., were formerly opened June 2 by President McKinley in the presence of a gathering of notables from Washington and representatives from leading trade bodies in the United States, Mexico, Central and South America. The event had an international significance, owing to the presence of diplomatic representatives of other countries, chiefly those on the American Continent.

The exercises attending the formal opening of the museums have been extendedly reported in the daily press, and we presume these reports have been carefully read by all progressive merchants and manufacturers.

Prof. W. P. Wilson, director of the museums, said that the museums had their origin in the stores of raw products and commercial materials which had been gathered together by all nations for exhibition at the World's Columbian Exposition in Chicago in 1893. The organization as at present established presents:

1. A department for the collection and exhibition of all kinds of existing raw and natural history products entering into commerce, or which, through study and investigation, may be useful to the human family.

2. A scientific department for the collecting of necessary data for the study and investigation of both old and new products by which they are made more available for new uses or manufacturing interests.

3. A department of manufactures, in which is illustrated by samples such articles as are made in foreign countries and sold in competition with our own products in foreign markets.

4. A bureau of information, the office of which is to bring together all possible data relating to foreign commerce. It is the object of this bureau to reach out through its agents into all foreign countries and bring together a mass of commercial information which shall be carefully indexed, systemized, and given out, through proper sources, to trades organizations, manufacturers and commercial individuals throughout this and foreign countries. The bureau of information is supported by a commercial library, which receives publications from the different departments of foreign Governments, from trades organizations and from the representative industries; also by the consular services of different countries by publications and special reports from foreign Chambers of Commerce, as well as the answers to well-directed inquiries sent out to appoint agents doing business in foreign countries. Such material compiled and properly arranged, forms the basis for the reports made by the bureau.

The International Trade Congress.

Following the opening of the museums during the remainder of the stay of the Latin-American representatives in Philadelphia, a congress was held, at which plans for the extension of trade between the United States and the Southern Republics were discussed. The first speaker, introduced by President Henry W. Peabody, was Senor Cordeira da Graca, a delegate of the Society of Engineers, from Rio de Janeiro, Brazil. Senor Graca eulogized the progress of the United States, saying that in rapidity it rivaled electricity, and that while Europe was spending millions and sending innumerable armed forces to the uttermost parts of the earth for the purpose of acquiring new territory, the United States, "in an entirely different way and in a way which makes civilization far greater and much more creditable, makes the same conquest in the heart of peace, rendering the interchange of commerce of real and practical value by means of friendship." He stated that it was his purpose to propose a plan for the establishment of an international banking system between this country and Brazil, which would facilitate the transaction of business between the two countries without involving the payment of a commission to England, as is at present the case.

Senor Graca's remarks were followed by a paper on "Commerce of Mexico" by Senor Everardo Hegewisch, of the City of Mexico. After touching upon the fact that Mexico lacks a banking system as it is here understood, he called on American manufacturers in general to extend their importations to Mexico, urging them to study the kind of goods consumed there and so modify their product as to suit the requirements of the country, at the same time giving to their customers the same advantages afforded by the European manufacturers.

An interesting and concise address was that of J. A. Robertson, of Monterey, Mexico. He said that until the United States shook off its maritime shackles and owned its own ships, the products of the Central and South American States would never come to the United States. Subsidizing vessels would not do: this country must provide some way of transporting that which we sell and of bringing back the products which our neighbors in the south have to dispose of.

On Friday, June 5, the last day of the session in Philadelphia, valuable papers were read by a number of the Spanish-American delegates. The first was by A. E. Delfino, of Venezuela. It emphasized the points that our manufactures should be suited to the people of Venezuela in weight, shape, color and price, and that the Spanish language should be propagated in the commercial schools of this country.

The next paper was read by L. H. Richter, of Demerara, British Guiana. He dealt with the impediments to trade between the United States and his country, and stated that one of the greatest difficulties was the frequent changes in the tariff laws of this country.

The Latin-American Delegation in New York.

Special interest was last week aroused in New York by the arrival and reception of the 70 merchants from South and Central America and Mexico who arrived in that city on Tuesday evening from the Philadelphia Commercial Congress as the guests of the Board of Trade and Transportation. Wednesday they drove to City Hall, where they were received in the Governors' room. Mayor Strong was waiting there, with ex-Mayors William R. Grace, Smith Ely, Edward Cooper, and Franklin Edson, and Jordan L. Mott, Franklin S. Witherbee, Gen. Samuel Thomas, S. V. R. Cruger, John A. McCall, Richard Watson Gilder, Seth Low, Charles R. Flint, August Belmont, Gen. Daniel Butterfield and Gen. Howard Carroll.

The merchants responded through Antonio E. Delfino, of Caracas, Venezuela, who said that there was no doubt that the commercial ties between the Americas would be strengthened by the visit which they were making to the United States.

While the visit to New York, of necessity, partook largely of a sightseeing character, the visit certainly had the effect of familiarizing the average New York business man with the plan and purposes of the Philadelphia museums as probably no amount of newspaper description could have done. The cordiality of the greetings extended by the Chamber of Commerce, Board of Trade and the various exchanges seemed fully appreciated by the delegates, as their replies to addresses of welcome showed.

The Southern Guests Visit Newark.

NEWARK, N. J., June 12.—The Pan-American delegation were royally entertained by the committee of the Newark Board of Trade and the business men of Newark on the occasion of their visit to Newark on Friday. The city was dressed in gala attire. All the public buildings and many private buildings in the principal thoroughfares were bedecked with bunting and flags. Early in the morning a committee of the Board of Trade, consisting of James S. Higbie, George B. Swain, Julius A. Lebkuecher, George Jenkinson, Stephen J. Meeker, Theodore D. Palmer, Franklin Conklin and W. W. Ogden, went to the Waldorf, in New York, to escort the delegation to New Jersey. They gathered at the Essex Lyceum, where they were entertained at lunch. The feature of the meeting there was the delivery of the address of welcome by Mayor Seymour in Spanish.

After lunch an exhibition of the fire department was given to the delegation. The party was then divided and a visit was made to many points of interest. The delegation visited several of Newark's large factories, among them those of Krementz & Co., Gould & Eberhardt, the E. Babcock Smelting and Refining Co., Unger Brothers, the Crescent Watch Case Co., and Balbach's Smelting and Refining Works. At most of the places special souvenirs had been

CLOSER COMMERCIAL RELATIONS WITH THE SOUTHERN REPUBLICS.

The Delegation in Providence, R. I.—The names of the persons composing the Delegation—Preparations for their reception in the Jewelry City.

prepared and were distributed to the visitors.

At the factory of the Crescent Watch Case Co., at 13th St. between Fifth and Sixth Aves., the delegation spent a little over an hour and thoroughly inspected in detail the machinery and processes used by this company in the manufacture of watch cases.

The next point of great interest to the jewelry industry the delegation will visit is Providence, R. I., on June 17-18. The preparations for their reception and entertainment by that city, and the part the jewelers will take in the matter, are extendedly detailed in a separate report in following columns.

M. Eisenstadt Jewelry Co., St. Louis, Mo. have changed their firm name to Eisenstadt Manufacturing Co., as the following announcement will show:

The making of fine jewelry has become a prominent feature of our business. In order to thoroughly establish this fact and impress our patrons with the knowledge that they are purchasing direct from the manufacturer, thus obviating a middleman's profit, we beg to announce the change in name of our corporation from its present form, "M. Eisenstadt Jewelry Co.," to the more distinguishing style, "Eisenstadt Manufacturing Co." We shall continue the importation of diamonds and precious stones, and remain jobbers of both foreign and domestic watches, as heretofore.

PLUMA TINTERO

"Punta de Diamante."

2-3 Del Tamaño Entero.



No. 01. Pluma tintero, cabo liso, $1.00
No. 0. Pluma tintero, cabo grabado 1.50
No. IT. Pluma tintero tapa cónica pluma grande 2.00
No. OSG. Pluma tintero, cabo grabado con adornos de oro, 2.25

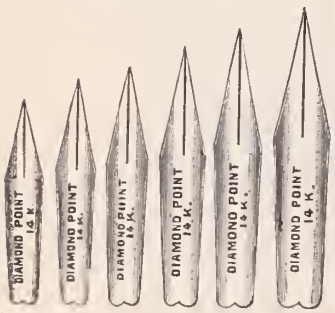
Pidase Lista de Precios con Grabados.

Un descuento de 40 por ciento para la exportación sobre pedidos de 1 á 6 docenas.

Cada pluma va garantizada.

Plumas muy Pesadas de Oro Macizo de 14 k.

Grabados de Tamaño Entero.



No. 1 No 2 No. 3 No. 4 No. 5 No. 6
$1.00 $1 25 $1.50 $1.75 $2.00 $2.50

Cabos muy finos de madreperla, bano y plata para estas plumas, desde $0.75 á $3 00 cada uno.

Un descuento de 40 por ciento para la exportación sobre pedidos de 1 á 6 docenas.

Diamond Pen Point Co.

Dirección por Cable: "DIPOINTCO."
223 Broadway, Nueva York, E. U. A.

The Two Days' Visit to Provi ence.

PROVIDENCE, R. I., June 14.—For the first time in the history of the jewelry industry in this country preparations are being made for the holding of a local exhibit of the products of the manufacturing jewelers of Providence and vicinity. It is a well known fact that the manufacturing jewelers are very conservative, never looking for publicity, and asking nothing better than that the products of their factories shall be kept from the public gaze until such time as they are offered for sale in the retail stores. This being the case, it has never been possible, excepting on the occasions of the Centennial Exposition, at Philadelphia, in 1876, and the World's Fair, at Chicago, in 1893, to get these manufacturers to display their goods. Therefore, the result of the efforts of the promoters of the present exhibit is a most satisfactory and encouraging one that is certain to accrue to the benefit of those participating. The occasion is the visit of the Pan-American visitors who are now making a tour of inspection of the manufacturing and industrial centers of the United States.

Some months ago the National Association of Manufacturers and the Philadelphia Commercial Museums extended invitations to representatives of commercial and business Boards of Trade from the various South American republics to visit this country and in response to this the following gentlemen are now here as the guests of the Philadelphia organization:

A. Da Costa, Para. Lamps and American hardware, chinaware, etc.

Jose Pereira, Para. Provisions.

E. W. Dunban, Para. General merchant, rubber.

Guillermo Gesswein, Santiago, Chile. Machinery, agricultural implements.

Carlos Rogers, Santiago. Engineer, railroad contractor.

Luis Giesecken, Barranquille, Colombia. Dry goods, provisions, furniture.

Joaquin Pombo, Cartegene. General importer.

J. N. Recuero, Panama. General importer, American provisions, shoe machinery, wire, hardware.

Felix Ehrman, Panama. Provisions, beer, hardware.

Gerardo Lewis, Panama. Provisions, beer, hardware.

Roberta Hernandez, San Jose, Costa Rica. Dry goods.

Alejandro Canton, San Jose. Fancy goods.

Mauro Fernandez, San Jose. Financier, lawyer.

Calixto Pfeiffer, Lima, Peru. General merchant, printing and stationery.

Pablo Lo Roso, Lima, Peru. Printing, stationery, book binding, ruling machinery.

Alejandro Garland, Lima. Mines.

Frederico Mejia, San Salvador, Salvador. Banking, coffee machinery.

P. de Murguiondo, Montevideo. Uruguay. Consul of Uruguay.

Antonio E. Delfino, Caracas, Venezuela. Dry goods, coffee, banking.

Jesus de Icaza, Mexico City, Mexico. Agricultural implements, fertilizers.

Fernando Ferrari Perez, Mexico City. Officer of the government.

Everardo Hegewisch, Mexico City. Building supplies.

Julio Limantour, Mexico City. Banking, woolen manufacturer.

J. Poniatowski, Mexico City. Machinery for the manufacture of wool, commission merchant.

Ignacio Carranza, Tlaxcala. Agricultural machinery.

Ignacio Aguirre, Mexico City. Ice machinery, electric plants.

Enrique Sanchez, Tlaxcala. Farmer.

Francisco Rendon, Vera Cruz. Tobacco

Antonio V. Hernandez, Monterey. Banking, water works.

Adolfo Zambrano, Monterey. Banking, water works.

J. K. Robertson, Monterey. Railroads, etc.

Frederico Kunhardt, Guadalejara. General merchant, banker.

Manuel Corcuera, Guadalejara. Planter, sugar machinery, distillery, iron works.

Rafael de la Mora, Guadalejara. Mechanical engineer, machinery.

Emilio Rabasa, Chiapas. Button manufacturer, canned fish.

W. G. Canton, Merida. General merchant

Eduardo Donde, Jalapa. Coffee machinery, sugar and brick machinery.

E. Cantillo, Merida. Hemp machinery.

G. H. Richter, Demerara, British Guiana.

Paul Zilling, Stuttgart, Germany. Director of the Commercial Museum in Stuttgart.

James H. Harper, Manchester, England.

Carlos Lix Elett, Buenos Ayres, Argentine. Wools, hides, wool exchanges.

Coolidge P. Roberts, Buenos Ayres. Exporter of hides, wool and Argentine products.

Fernando Mendez de Almeida, Rio de Janeiro, Brazil. Commission merchant, newspaper.

Arthur S. Hitchings, Rio de Janeiro. Mines, machinery and engineering works, stock broker.

J. Cordeiro de Graca, Rio de Janeiro. Engineer.

Ignacio Nery da Fonseca, Pernambuco. Commission merchant, machinery and all kinds of goods.

They are accompanied by the following representatives of the Philadelphia Commercial Museums:

Dr. W. P. Wilson, director of the Philadelphia Commercial Museum; William Harper, chief of bureau of information; Dr. Gustav Niederlein, chief of the scientific department; C. A. Green, assistant chief of the bureau of information; George W. Fishback the Philadelphia museums; General L. D Level, the Philadelphia museums; D. N.

CLOSER COMMERCIAL RELATIONS WITH THE SOUTHERN REPUBLICS.

The Exhibit Arranged by the Providence Manufacturers for the Inspection of the Delegation—Providence as a Jewelry Manufacturing Center.

Harper, the Philadelphia museums; F. W. Harold, press agent, the Philadelphia museums; Arthur E. Hunt, the Associated Press; C. R. Rosenberg, manager of transportation; J. H. Speakman, manager of baggage.

When it was first learned that the Pan-American guests would spend two days in this city the officers and members of the Providence Board of Trade planned to have these gentlemen visit certain of the manufacturing plants in and about the city and learn from them what the State was capable of. But the idea of an exhibition was suggested and the committee of arrangements felt that if such a thing could be carried out its value would be far greater. The idea was given out and at once met with general favor, and the manufacturers of the State, large and small, manifested an interest, and the result is certainly very gratifying. The committee received and accepted the offer of Frederick Fuller of the site of his commodious new building, corner of Sal in and W. Exchange Sts., for exposition purposes. The building is a new one and in its three floors and connecting wings are between 75,000 and 100,000 square feet of floor space, all of which is occupied. The general committee at once began their stupendous work and much of their success is due to the indefatigable energy and ready accommodation of George H. Webb, secretary of the Board of Trade, upon whom have also devolved the secretary's duties for the committee. While, as a natural fact, the South American visitors are mostly interested in textile manufactures, agricultural implements and machinery, the promotors of the local exhibition, realizing that the jewelry industry was one of the largest in Rhode Island, and feeling that there was a prospect of widening its field of consumption by introducing their products into the southern republics, invited the co-operation of the Manufacturing Jewelers' Board of Trade. This organization entered at once into the spirit and enterprise of the movement and appointed George W. Parks, of Parks Bros. & Rogers, this city, and Maj. Everett S. Horton, of Horton, Angell & Co., Attleboro, Mass., as a committee to act on behalf of the Board in interesting the manufacturing jewelers in the matter. To carry on their work the Board appropriated $100, and raised among its members subscriptions amounting to more than $300 more. As a result of the labors of this committee some 30 or more concerns are represented.

Providence as a Jewelry Center.

Providence is a city of about 140,000 inhabitants, of whom more than 10,000 are directly dependent upon the jewelry industry for a livelihood, while nearly as many more are indirectly dependent. There are some 200 manufacturing jewelry concerns in this city which produce annually in the vicinity of $8,000,000 worth of jewelry. To this immense local industry combine that of the Attleboros and Plainville, Mass., and these figures will be more than doubled. In these localities, which have practically become recognized in the business world as one vast beehive of jewelry production, is made fully two-thirds of all the jewelry manufactured in this country. This city was the pioneer in the manufacturing jewelry industry, for here it was, about 103 years ago, that Nehemiah Dodge established himself as a "goldsmith and jeweler, clock and watchmaker" in a little shop on the estate of Roger Williams, the founder of the colony, on N. Main St., and from that humble beginning has grown the wealthy industry of to-day. With these years of experience has come perfection in the trade, or art as many persons are pleased to consider it.

In many instances father and child for several generations have been engaged and indentified with the business and an innate idea of the various branches is transmitted from one to the other. Not only have the males engaged therein, but the females, so that to be a jeweler becomes almost second nature to many a Providence child. The business has always been one that has called to its ranks not mere mechanics or laborers, but intelligent, educated and capable artisans that have given the trade an intellectual environment superior to that of other industries. Thus it is that such veritable works of art in metal and combinations are wrought in the jewelry manufactories of this vicinity.

As the industry grew and the domestic production so successfully competed with the imported, the more enterprising manufacturers ventured to export some of their goods. It was at once recognized that to do this successfully a study was to be made of the habits, customs and means of the prospective purchasers of each country in order to adapt the goods to their especial needs. Agents were sent thereto for this purpose and during the past decade a vast field of export has been opened up in all parts of the world. Among the most important of the countries thus entered were those south of the Gulf of Mexico, and herein considerable trade has been built up. The residents of those Republics were not slow in recognizing the advantages of the Providence and Attleboro jewelry productions and gradually the trade between the two continents has increased until at the present time it has assumed considerable proportions, and the field is still broad and large and enterprising, and energetic Providence jewelers are constantly adding to their list of South American customers. There is at present about 40 or 50 manufacturing jewelry concerns in this city and the neighboring Attleboros that are engaged in exporting their goods to South America, and it is estimated that the aggregate of their exportations will approximate close to $200,000 annually, and this estimate is made upon a very conservative basis.



The Cup Bearer.

The new Catalogue of our latest productions will be sent to you on application.

The Highest Approval

of the most critical dealers in

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has been our portion of meed ever since we began to cater to the Leading Jewelry Trade.

The Ceramic Art Co.,

Manufacturers of the

Highest Grade Porcelains,

TRENTON, N. J., U. S. A.

CLOSER COMMERCIAL RELATIONS WITH THE SOUTHERN REPUBLICS.

Descriptions of the Jewelry and Silverware Exhibits at the Fuller Building, Providence, R. I.

But it is eminently fitting that these jewelry exportations should assume such a magnitude. New England long ago earned the reputation among our South American cousins of producing the best machinery of all descriptions—engines, locomotives and other products—of any portion of this country, or of any other, so that when the New England manufacturing jewelers introduced their goods in that territory they were gladly welcomed and the results have been gratifying and beneficial, we believe, to all parties concerned. Of course, the northern manufacturing jeweler, in entering this field of trade, had to bear in mind that silver was the great medium of the Southern American people and consequently that silver goods would at the first find the more favor and rapid disposal. Therefore, for several years silver goods formed the heavier bulk of the exportations. Later, however, rolled gold plate goods were introduced and caused quite a revolution in the business and now thousands of gross of plated goods find their way into the Southern markets every year, in addition to the large quantities of silver goods.

Notwithstanding this great and increasing trade, the manufacturing jewelers of this city are themselves unknown to the South American dealer, excepting in a very few instances, all the exporting being done by some large New York wholesale or jobbing house that has vast interests south of the equator. Hence it has been that many concerns who desire to share a portion of the South American business, unable to enter the field directly and unable to place their goods through a New York house, have been denied a privilege of entree until this time. The present industrial exposition, however, was the golden opportunity and the concerns were not slow to grasp it, while those already in the field felt the necessity of being represented in the display. The encouraging and commendatory articles in THE CIRCULAR from week to week since the inception assisted the committee not a little in placing the exposition before the manufacturers of the East in its true light and character so that there was a final awakening and at the end the demand for space was so great that the committee found it impossible to accommodate all who desired to show their goods. When it is considered that the entire exhibit in all its varied departments consists of only about 150 firms it will be seen that the jewelry industry occupies a correlative proportion of the exposition.

The Exhibits.

As stated before, this is the first exhibition of jewelry manufactures ever made in this State, or in fact, in New England, and it is one of which any one connected with the trade should feel commendable pride. It is unquestionably one of the most attractive from an artistic standpoint and most interesting and instructive from a business point of view of any in the entire building. To it is devoted the whole of the main portion of the third floor, the space thus occupied being fully one-fifth of the entire exposition space. The exhibits on the first floor will consist of heavy machinery, working models from the great machine shops in this city and vicinity, some of them in operation and others resting on standards where they can be examined in detail. The front part of the second floor will be occupied by those who are showing finished textile products, and in the rear wings will be shown light textile machinery running.

The exhibit at the head of the stairway as one enters the spacious hall is that of the Tilden-Thurber Co., local representatives of the Gorham Mfg. Co., and Walter H. Durfee. It is a costly and valuable grouping, handsomely displayed in a richly canopied and draperied booth in royal garnet plush, which forms a most pleasing and attractive background for the relief of the elegant goods. The display of Gorham ware is very exhaustive in its scope, including samples of every department of the company's extensive works. Large cabinet wall cases are filled with tea sets, prize cups, tankards and other standard pieces, while several long flat cases show the beautiful styles and patterns of flat ware, conspicuous among which is a full assortment of the beautiful mythological designs. The floor of the booth is tastefully carpeted with imported Turkish and Persian rugs, giving a rich and cozy appearance to the entire exhibit, while several pieces of large bronze statuary add grace and finish to the whole. The showing of the products of Walter H. Durfee, while not large, is attractive, consisting of a number of handsome hall clocks with tubular chime attachments prominent among which is an $800 quartered oak case of the style of the Henry II. period. Besides this are several sets of chimes—concert sets of 15 bells, breakfast or stage sets of 8 bells and call sets.

At the opposite end of the exhibit hall from the Tilden-Thurber booth is another representative of the silversmith's art, that of the Campbell-Metcalf Silver Co. While this concern are one of the youngest in the ranks of silversmithy in this city, their showing compares very favorably with older competitors. This exhibit is also of Oriental conception in its arrangement and the booth itself, aside from the goods displayed,



★ H. & H.
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Manufacturing Jewelers and Silversmiths.

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PROVIDENCE, R. I., U. S. A.

Makers of Filled Chains.

New York Office,
192 Broadway,
11 John Street.

We do not consign.

CLOSER COMMERCIAL RELATIONS WITH THE SOUTHERN REPUBLICS.

Descriptions of the Exhibits of Providence Manufacturing Jewelers, continued.—Cincinnati Jewelers interested in the visit of the delegation.

is a worthy example of the artistic ability of the designer, Ernest Campbell, of the firm. Tastefully arranged are sullicient examples of their goods to illustrate the standard of quality and excellence of their work, both as regards style, finish, variety and originality. There are numerous fine and meritorious specimens of their handiwork in the cases.

Almost in front of the last exhibit is located that of the J. B. & S. M. Knowles Co., prettily relieved by shirred and folded tinted bunting in light colors, while several cases of nicely selected goods give a faint idea of the possibilities of this house.

The Howard Sterling Co. were one of the late comers—refraining from entering because of the limited stock that they had on hand from which to make any display such as they might desire. As it is they have a good showing and their reputation will suffer nothing by the enterprise exhibited by the concern. They have two large cases in which are tea sets, solid silver and silver mounted cut glass ware.

A very novel exhibit is that of Esser & Barry, who show what they are pleased to term a diamond palace. It is a large square booth in nile green and white bunting, the upper frame work of which is closely studded with imitation stones. In their cases, four in number, are thousands of imitation diamonds, rubies, sapphires, turquoise and other precious stones, with samples of the finished goods. The whole is surmounted by numerous American flags.

William K. Potter (The Providence Shell Works) has a booth done in yellow, where is displayed a line of his fine tortoise shell goods. Illuminated bannerettes and an immense tortoise suspended in the center of the space make an attractive showing.

Red is the prevailing color in the booth of the Providence Optical Co., who exhibit their very large line in a comprehensive and pleasing manner.

Parks Bros. & Rogers, who do an extensive export business directly with South American houses, make a very fine display of their regular goods, pleasingly arranged.

Dutee Wilcox & Co. show a handsome case of their fine grades of diamond and precious stone goods.

Hancock, Becker & Co. make an exhibit somewhat similar to that made at the World's Fair. They have a large oblong tray made on which are corner and center rosette pieces raised in fanciful shape above the base, the whole being in rich royal purple plush with the exception of the centerpiece, which is in the shape of a double star of white plush. Edging each figure is lemon colored plush and cord, while the name and address of the concern are in raised block letters of the same color. In this is neatly arranged samples of rings, hat, scarf and hair pins, brooches and other goods made by them.

In a rectangular upright case of liberal proportions located just beyond the orchestra stand, the Kent & Stanley Co., Ltd., make an elaborate and rich display that is very attractive. In it are shown the numerous and varied lines carried by this enterprising house.

Other exhibitors are the Standard Seamless Wire Co., William Loeb & Co., S. & B. Lederer, Providence Stock Co., Irons & Russell, Horton, Angell & Co., Ellis, Livsey & Brown, William Loeb Aluminum Co., Bay State Optical Co., Fulford & Hobart, Heimberger & Lind and several others who were entered too late for listing.

In addition to these are to be found on the ground floor among the exhibitors of heavy machinery several concerns of interest to the jewelry industry. Among them are the following:

Mossberg & Granville Mfg. Co., with a showing of their roller bearings, and rolling, stamping, punching and wire drawing machinery and small milling machines and upright drills.

The Brown & Sharpe Mfg. Co., in addition to heavy machinery, lathes, etc., have several cases of small tools, gauges, micrometers and other fine, delicate and intricate measuring tools and scales.

Nicholson File Co. have a large pyramidal case upon which are attractively grouped the products of their works, in all styles, shapes, sizes and cuts, making a most interesting and instructive exhibit.

Preparations to Receive the Latin-Americans in Cincinnati.

CINCINNATI, O., June 10.—The Latin-Americans who are now in the east are expected in Cincinnati in a few days and the various clubs of the city are preparing for their entertainment. Some of the leading jewelers will be represented on the committees. Messrs. Swigart, Homan and Oskamp are especially interested.

Pennsylvania Retail Jewelers' Association Want the Mercantile Tax Revised.

PHILADELPHIA, Pa., June 12.—The Pennsylvania Retail Jewelers' Association at their monthly meeting this week adopted a resolution urging a revision of the mercantile tax rate and declaring the present scale as unconstitutional, because by decreasing the rate as the amount of business increases it discriminates to the disadvantage of the smaller merchant. Copies of the resolution have been sent to the members of the Legislature.

The Central Business League, which met on Friday evening, endorsed the action of the Jewelers' Association.

Richard Pinkstone, Isaac Herzberg and S. C. Levy were elected by the association as delegates to the National convention at Detroit.



GREEN BROS.

6 MAIDEN LANE, NEW YORK, E. U. de A.

Fabricantes y Exportadores de

Utensilios, Materiales y Abastecimientos de todas clases

PARA

Relojeros, Joyeros, Grabadores, Orifices, Opticos, Componedores de Bicicletas, Etc.

Tenemos en almacén el renglón más completo de artículos apropiados para las profesiones citidas, que hay en los Estados Unidos, y todas las órdenes, ya sean directas ó por mediación de las casas comisionistas, merecerán nuestra atención particular.

Con sumo gusto enviaremos por expreso nuestro hermoso catálogo profusamente ilustrado y la lista de precios para 1898 á los comisionistas e interesados que lo soliciten.

Es la obra más notable que de su clase se ha publicado, y arreglada especialmente para el comercio de exportación, pues cada articulo está ilustrado y numerado, con su precio indicado, por cuya razón es de fácil comprensión. El índice de dicho catálogo está en Español, Alemán é Inglés.

Los órdenes directas deben venir acompañadas de su importe en letras sobre casas respectables de comercio en esta plaza. Cuando se envíen órdenes por mediación de las casas comisionistas sírvanse enviarnos directamente un duplicado de la orden con el nombre y dirección de la casa comisionista á quien se remitió la orden.

The New York Opticians Close Their Meeting with a Banquet.

ROCHESTER, N. Y., June 10.—The annual Summer meeting of the Optical Society of the State of New York came to a close last evening with a very successful banquet at the Cottage Hotel, Ontario Beach, tendered by the Rochester Optical Society to the visiting delegates. Nearly one hundred persons were present and a very enjoyable evening was spent. The first day's sessions have already been extendedly reported in THE CIRCULAR.

The delegates spent yesterday in visiting the various optical and kodak works of the city. The places visited were the works of E. Kirstein's Sons Co., Taylor Bros. Co., Eastman Kodak Co., and the Bausch & Lomb Optical Works, on N. St. Paul St. Chartered cars conveyed the party from the different places. At 5 o'clock the party was conveyed to Summerville and was then carried across the ferry to Ontario Beach.

After the ménu had received the careful consideration that it merited, George R. Bausch, vice-president of the State Society and president of the Rochester Society, read the following letter from President Prentice:

NEW YORK, June 9, 1897.

Mr. Geo. R. Bausch, Vice-President Optical Society, State of New York, Rochester, N. Y.:
Congratulate you all on your success during your banquet at Ontario Beach. I shall here drink with you to the toast:

Let us opticians, who treat light,
Loyally contest, with all our might,
For the preservation of our vested right
To help those who're in need of sight.

Let oculists, who treat disease,
Suffer rebuke, through legislative squeeze,
So as to check their extortion of medical fees
Claimed for mechanical services, through medical degrees.

CHAS. F. PRENTICE, Pres.

He then introduced A. J. Cross as the toastmaster of the evening. In assuming the honor Mr. Cross made a few felicitous remarks and introduced Mayor Warner as the first speaker of the evening. His honor apologized to the visitors for the miserable weather that had been dispensed by the local weather observer during the week and said that it was to be regretted that they had not been favored with more agreeable weather, as they might then have been permitted to visit Rochester's other great industries.

Remarks were made by J. J. Bausch, of the Bausch & Lomb Optical Works; S. H. Mora, of the Eastman Kodak Works; Mr. Winn, of Taylor Bros.; Mr. Ennis, of Rochester Camera Works; Mr. Swart, president of the Syracuse Optical Association; Mr. Hicks, of the New England Association of Opticians; Mr. Yelgerhouser, Erie, Pa.; Henry Kirstein, of E. Kirstein's Sons Co., and others.

Music was furnished during the banquet and between the toasts by Dossenbach's Orchestra.

A handsome souvenir was presented by E. Kirstein's Sons Co., Rochester, to the opticians, in commemoration of the convention of the Optical Society of the State of New York. The souvenir consisted of a memorandum book with a very pretty aluminium cover in silver finish.

The Chicago, Milwaukee & St. Paul R. R. Adopt Watch Inspection.

MILWAUKEE, Wis., June 9.—The Chicago Milwaukee & St. Paul R. R. Co. have issued a circular letter regarding watch inspection from the general offices at Chicago. The circular letter is dated May 15, but not until yesterday was copies generally distributed among employes of the road. The inspection is similar to that establishment on several other railways, but the employes of the St. Paul Railway say that it is even more strict than that of the usual inspection.
tion.

Settlement of the Affairs of J. H. Johnston & Co.

The affairs of J. H. Johnston & Co., retail jewelry corporation, formerly of 15th St. and Union Square, New York, who assigned Jan. 7th, are now about practically settled according to a statement of the company's attorney, and work on the formation of the new company that is to succeed the old ,is now under way.

The agreement for the adjustment of the firm's affairs has been in circulation since March last and has been signed by all but two of the firm's creditors. These are J. A. Browne, a creditor for $9,892.66, who has commenced an action attacking the assignment, and Battin & Co., creditors for $547, who replevied about $150 worth of goods.

The agreement signed by the other creditors was detailed in THE CIRCULAR March 17.

Owing to the fact that the aforementioned two creditors did not sign, a supplemental agreement has now been signed by the others which provides that whereas all but these two have signed, and the others desire to carry it into effect and protect the assignees from liability, the signers consent that it shall be binding on them and that the assignees may set aside property to the amount of $18,000 at inventory value. This property is to be turned over to the new company on memorandum to sell, and the proceeds turned over to the assignees. These proceeds are to be held by them to apply to any judgments which the hostile creditors may obtain should their suits be succes ful. The creditors' committee is also empowered to apply this fund to settle the claims of Browne and Battin & Co., under certain restrictions. Any surplus remaining after settlement or payment of judgments and expenses connected therewith is to be turned over to the new company.

H. H. Bowman, who has had charge of the settlement, said yesterday that the new company would be incorporated in about a week or as soon as the committee decided on the incorporators. The new company will be entirely in the hands of the creditors who will decide on a plan for conducting its affairs.

Jeweler J. H. Barr Must Stand Trial on the Charge of Forgery.

KANSAS CITY, Mo., June 9.—John H. Barr, manager of the Barr Jewelry Co., at 1018 Walnut St., was arrested shortly after noon to-day by Detectives Sanderson and Halpin on a warrant charging him with forgery in Chicago.

In April, 1894, Barr went to Chicago and purchased $800 worth of jewelry tools such as are used in a jewelry manufactory. He got them from Daniel Stern, 69 Dearborn St. He paid $500 down and, it is averred, signed the name of his wife to a note for the balance of $300. Recently Stern sued Barr to recover on the note, and during the trial it developed that Barr's wife, Carrie A. Barr, owned the jewelry manufactory here. Stern failed to recover on the note and he took the matter before the Chicago grand jury and had Barr indicted for forgery. Deputy Marshal Morrison came to Kansas City this morning with requisition papers, and Barr's arrest followed. Barr says his arrest is spitework on the part of Stern.

Pearls are, if possible, more popular than ever, being worn alike by maid and matron.

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29 EAST 19TH STREET,
MAKERS OF FINE LEATHER GOODS NEW YORK, N.Y.

For the Trade Only.

The Jewelers' Circular
AND
HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY

THE JEWELERS' CIRCULAR PUB'G CO.,

189 BROADWAY, NEW YORK CITY.

A JOURNAL DEVOTED TO THE INTERESTS OF JEWELERS, WATCHMAKERS, SILVERSMITHS, ELECTRO-PLATE MANUFACTURERS, AND ALL ENGAGED IN KINDRED BRANCHES OF INDUSTRY.

Member of the American Trade Press Association.

Our Editorial columns will contain our own opinions only, and we shall present in other columns only what we consider of interest or value to our readers. Advertising matter will not be printed as news.

Advertising rates in THE CIRCULAR are lower, considering the number of tradesmen reached by its large circulation, than in any other jewelry journal.

Notices of changes in standing advertisements must be received one week in advance; new mattter can be received up to Monday.

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THE JEWELERS' CIRCULAR IN EUROPE.

Among the Places in Europe where THE JEWELERS' CIRCULAR is on file are the following:

LONDON—First Ave. Hotel, Holborn, E. C.: Holborn Viaduct Hotel, Royal Hotel.
PARIS—Hotel de L'Athénè, Rue Scribe.
LEIPZIG—Handels-Zeltung, für die gesamte Uhren-Industrie.
BERLIN—Deutsche Uhrmacher Zeltung, Jager-Strasse, 73.
GENEVA—Journal Suisse D'Horlogerie.
AMSTERDAM—Continental Club, Hotel Amstel.
ANTWERP—Diamond Club, Rue de Pelican.

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Every line of reading matter in THE JEWELERS' CIRCULAR, *with the exception of the few brief extracts from exchanges, always properly credited, is written exclusively for this journal. Each issue of* THE JEWELERS' CIRCULAR *is copyrighted. Permission to quote is extended to other publications if such quotations are properly credited.*

Factual Figures.

From a thorough examination of all the weekly jewelry journals published during the five months, January, February, March, April and May, 1897, are elicited the facts that

THE JEWELERS' CIRCULAR

exceeded its nearest competitor :

in number of news items, -	**665 items.**
in original reading matter, - -	**3854 inches.**
in advertising matter, - -	**4250 inches.**

These figures, a record of which is open for inspection, are forceful facts demonstrating that THE JEWELERS' CIRCULAR stands, as always, in every respect,

First Among Jewelry Trade Journals.

☞ The unapproached excellence of the reading matter of "THE JEWELERS' CIRCULAR" is universally admitted, and is attested by the fact that the number of articles quoted from its columns by various branches of the press far exceeds the number of quotations from all the other jewelry journals combined.

The Jewelers' Circular Price-key.

THE JEWELERS' CIRCULAR has adopted a price-key, which will allow advertisers to quote prices without the least fear that the public will understand them or profit by them. Hereafter all Prices quoted in THE CIRCULAR with the clause, "According to THE JEWELERS' CIRCULAR key," appended, will represent DOUBLE the net prices, or in other words the goods will cost the Jeweler one-half the prices quoted.

Recognition of Good Work.

NEW YORK, June 9, 1897.

Editor of THE JEWELERS' CIRCULAR:

It affords me great pleasure to thank you for your exceedingly exhaustive and truthful report of the society's meeting at Rochester. The limited time accorded you, in which to make such report, gives praiseworthy evidence of your ability to cope with similar emergencies, and places your journal in a most enviable and commendable position for efficient service in the interest of opticians. Very respectfully yours,

CHAS. F. PRENTICE, Pres.,
Optical Society State of New York.

The Visit of the Southern Merchants.

THE formal opening on June 2 of the Philadelphia Commercial Museums and the reception to the visiting delegations representing the business interests of Mexico and the Central and South American countries comprised an event of great promise for future commercial progress. President McKinley in his address of welcome happily expressed the ruling idea of this gathering in the quotation appearing on the front page of this issue of THE CIRCULAR.

The schedule to be followed by the delegation includes a visit to Baltimore, Washington, New York, Newark, Boston, Providence, Worcester, Springfield and New Haven, after which they will proceed westward to Pittsburgh, Cincinnati, Nashville, St. Louis, Chicago, Milwaukee, Grand Rapids, Detroit, Cleveland, Buffalo, Niagara Falls and back to Philadelphia by July 18. This is an extended trip for so short a time, and the stay in the different places must necessarily be brief, but it will give a good general idea of the character and extent of our national resources.

One of the best results of this visit of the South American representatives will be the knowledge of the facts that will come to our merchants. As reported elsewhere in this issue, the delegate from the Chamber of Commerce of the City of Mexico, during the congress in Philadelphia, explained the credit system prevailing in the Mexican republic, and maintained that Americans who would gain the trade of that country must adhere to that system, for the reason that it has been accepted by all European traders there. The delegate from the Monterey Chamber of Commerce argued that the United States should follow the example of England in subsidizing steamship lines and otherwise striving for the promotion of foreign trade. Said he: "The countries of Central and South America want to buy your machinery and manufactured wares; but they will never exchange their products for yours until you provide the means of transportation." A delegate from Rio Janeiro expressed the opinion that the matter of greatest importance was the establishment of an international banking system for service between Brazil and the United States, by which business could be transacted without paying a commission to English bankers. A number of other delegates made suggestions, the carrying out of which would, in their judgment, be advantageous to the United States and other American countries. The comprehensive reason for the comparative smallness of our South American trade is that we have not sought to cultivate the markets below the equator. The result of this indifference is seen in our inadequate facilities for commerce with the southern countries.

Besides the carrying out of the suggestions

above enumerated, there are other reforms which must be effected before extension of our trade is possible.

Our consular service is susceptible of vast improvement, and in this connection the suggestions of the National Association of Manufacturers are worthy of heed. These suggestions are: 1, that the changes in the consular service shall be as few as possible; 2, that removals shall be made only because of demonstrated incapacity; 3, that vacancies shall be filled as far as possible by promotions or transfers; 4, that appointments shall be made solely upon the basis of proper qualification for the positions, and without regard to political service; 5, that only American citizens shall be appointed to any consular offices. It has too long been the practice to fill these offices for political considerations only; and where an able man has received such a position he has too often been removed to make room for a newcomer when he had just learned to understand his field and to appreciate the importance of his duties. This defect in the service is shown by the uneven value of our consular reports, some of which are useful and valuable documents, while too many are of little or no real service. The reports of the consuls of other countries, on the other hand, are business-like documents, showing the hand of men who are trained to their work and understand what is expected of them. The requests of the National Association of Manufacturers seem to be based upon common sense entirely. Some improvement in the service has been made in recent years, but much still remains to be done, and if we are to cultivate our foreign trade, there is no way in which the Government can better assist in the work than by sending men abroad to represent it who understand and appreciate their responsibilities and the service which they can render to commerce.

When the foregoing sugestions and the enterprises proposed are materialized, and the changes in the consular service effected, we will be able to cope with our European competitors, whether the United States is a free trade or a protection country. The tariff reform editors have been quick to take up the objections put forth by some of the delegates to the protective features of the proposed Tariff law, and accept them as an endorsement of their theory that there is a direct contradiction between the idea of a protective tariff and an extension of our trade with the South American countries. They ask how President McKinley can favor a tariff for restricting trade and at the same time urge measures for increasing trade with South America. Of course this is disingenuous special pleading or an appeal to ignorance, because any one with the smallest business knowledge understands the difference between competitors and customers. All of the South American countries have tariffs, and high tariffs at that, which they depend upon for the revenue. Most of the manufactured goods they now buy come from Europe, but they do not ask whether the articles come from free trade England or from protected France and Germany. As a matter of fact, the statistics prove that the latter countries, particularly Germany, are gaining in this trade at the expense of England. The South American merchants, as other sensible business men, buy from the seller who can offer the best terms including prompt delivery and credit extensions.

THE JEWELERS' CIRCULAR extends its greeting to the country's guests from the nations south of the Rio Grande, and joins in the general wish that the visit of these gentlemen will result in more extended and more intimate relations between the nations of the Western Hemisphere.

Questions for Prompt Replies.

IN THE CIRCULAR of May 26 was published an editorial reviewing the work of the Wholesale Merchants' Association of New York and favorably commenting upon the endeavors of this organization to obtain from the railroad companies concessions in rates to and from New York to merchants during certain periods of the year. In furtherance of this movement, the success of which is to the direct advantage of every jewelry dealer—manufacturing, wholesale or retail—we submit the subjoined questions which we hope the trade will

PLEASE ANSWER PROMPTLY:

Are you in the habit of visiting New York in the Spring and Fall, or of sending your buyer there, for the purpose of purchasing goods?

If not, would a special reduction in railroad rates at such periods cause you to go to New York to buy goods?

What would be the dates between which you would prefer to go in the Spring?

What would be the dates between which you would prefer to go in the Fall? Address

THE JEWELERS' CIRCULAR,
189 Broadway, New York.

By replying to all the above questions by return mail, the jeweler will greatly assist the Wholesale Merchants' Association of New York in the formulation of plans best adapted to buyers' requirements. This movement is not designed to draw to New York trade that other cities are getting, but to offer an inducement for merchants who visit the distributing centers rarely, if ever, to make regular trips to the metropolis, and enter into more intimate relations with the firms with whom they trade.

Notwithstanding cool, wet weather, which checked the distribution of seasonable goods, disappointment at the restriction of distribution of merchandise in the spring and early summer is giving way to hopefulness for the fall trade. Business is better than a year ago. The volume is larger and there are more people employed than prior to the last presidential election. The movement of merchandise in the past five months has been disappointing, but jobbers are beginning to report fair orders for fall delivery.—Bradstreet's, June 12.

THESE are encouraging words, for we are convinced they are based on facts. Though we have recognized the dulness of trade for some time past, we have been cheered by the few rays of hope that have shone through the clouds of depression. We have been happy to report many instances of prosperous activity, especially in the west, a portion of the country which to the minds of blatant mouthers has been and is on the verge of bankruptcy. Life must follow hope, and the purest essence of truth is contained in Mr. McKinley's recently given maxim: "A patriot makes a better citizen than a pessimist."

Barney Barnato Reported to Have Committed Suicide.

Despatches from London, dated June 14, announce that a special despatch from Funchal, Island of Maderia, off the west coast of Morocco, says that on the arrival there, June



BARNEY BARNATO.
From a picture sent THE JEWELERS' CIRCULAR in January, 1893. This was the first picture of Barnato published in America.

14, of the British steamship *Scot*, which left Table Bay (Cape Town), on June 2, for Southampton, it was announced that Barney Barnato, the South African diamond king, who was among the passengers, had committed suicide by leaping overboard. His body was recovered.

The London *Daily Telegraph*, yesterday, said on the authority of a news agency that Barnato fell overboard.

Trans-Atlantic Voyagers.

TO EUROPE.

J. W. Riglander, of Hammel, Riglander & Co., New York, accompanied by his wife, sailed Saturday on *La Bretagne*.

Emanuel Arnstein, of Arnstein Bros. & Co., New York; Leopold S. Friedberger, of L. S. Friedberger & Co., New York, and Chas. Streiff, of Wm. Guérin & Co., Limoges, sailed Thursday on the *Columbia*.

Fred L. Martin, of Eichberg & Co., New York, accompanied by his wife, sailed Saturday on the *Etruria*.

Ludwig Nissen, of Ludwig Nissen & Co., New York, sails to-morrow on the *Augusta Victoria*.

E. A. Bliss, of E. A. Bliss Co., Meriden, Conn., sails Saturday on the *Berlin*.

FROM EUROPE.

D. C. Percival, Jr., of D. C. Percival & Co., Boston, Mass., and J. H. Berkley, with Ferd Bing & Co., New York, arrived last week on the *St. Paul*.

Norman G. Ellis, of J. E. Ellis Co., Toronto, Canada, arrived last week on the *Teutonic*.

New York Notes.

Bartens & Rice have filed a judgment for $424.90 against "Baroness" Blanc.

A judgment against Obadiah L. Sypher for $100.43 has been filed by V. Morel.

H. S. Capron has entered a judgment for $239.47 against David M. Schoenfeld.

B. T. Rhoads, Jr., has entered a judgment for $722.87 against the Kaldenberg Mfg. Co.

Bartens & Rice have satisfied a judgment for costs amounting to $108, entered May 11 by H. W. Benedict and others.

Creditors and others interested in the assigned estate of E. A. Thrall are cited to appear in Part I, Special Term of the Supreme Court, on July 29, and show cause why the accounts of Adolph Ludeke, as assignee, should not be settled.

At a regular meeting of the directors of the New York Jewelers' Board of Trade, Friday, the following firms were elected to membership: Geo. E. Walhizer, Newark, N. J.; M. S. Fleishman & Co., Chicago, Ill., and the Illinois Watch Co., Springfield, Ill.

The failure of the time ball on the Western Union building to fall at noon, June 8th, caused much dissatisfaction and disappointment among the usual crowd that gather in the vicinity of Dey St. and Broadway, opposite THE JEWELERS' CIRCULAR office, each day to regulate their watches by the drop of the ball.

About July 1 the Ovington Brothers' Co. will give up their store, 38 Flatbush Ave., Brooklyn, and, it is reported, will consolidate all their business in the Fifth Ave. store in this city. The establishment was one of the oldest in Brooklyn, and had branches in New York and Chicago.

The New York Jewelers' Association are circulating pamphlets arguing against the Nelson substitute for the Torrey Bankruptcy bill and asking their members to request their representatives to vote against it. H. M. Condit, collector, St. Paul building, is circulating similar pamphlets among his clients.

A circular has been sent out by Capt. O'Brien, of the Detective Bureau, to all pawnbrokers, notifying them to watch for 60 diamond rings stolen from the S. Goodman Co., New Haven, Conn., on June 3. A reward of $500 is offered for the recovery of the property. All except three are said to be solitaire rings.

The charges against John Goldsoll, proprietor of the "Diamond Palace," 46 W. 14th St., that he had sold an imitation diamond representing it to be a genuine diamond, was dismissed in the Jefferson Market Police Court last week, into which Goldsoll had been summoned by Prof. Altachal, the complainant.

The hearing of a charge of violating the "sterling silver" law, preferred against Chas. K. Duchenes, 30 E. 14th St., is to take place at the Essex Market Police Court June 26. The accused, who does a "mail order" business, was recently summoned to the Jefferson Market Police Court to answer the accusation that he had sold six rings marked "sterling" that assayed less than .925 pure silver, in violation of Sec. 364*a* of the Penal Code.

The lacrosse team of the Crescent Athletic Club, Brooklyn, who recently finished a series of brilliant victories in England, Scotland and Ireland, were banqueted by their fellow clubmen last Thursday, when to each member of the team, 13 in number, was presented an elegant, heavy, 14K. chased seal ring, with his initials heavily cut in on the seal surface, as a souvenir of their victorious tour. The rings were made and supplied by Cooper & Forman, 3 Maiden Lane, the club's committee selecting their suggestion and design from the many in competition.

The L. E. Waterman Co. last week commenced in the United States Circuit Court, of this city, an action against R. H. Macy & Co., to restrain the latter from selling a pen that infringes the patent held by the plaintiffs. An accounting is also asked. This suit is the second that has grown out of a sale by Macy & Co. of Waterman pens purchased from Brentano's. Judge Truax, of the Supreme Court, recently reserved decision on a motion in the first suit, asking a preliminary injunction. The action in this court is one in equity, against Macy & Co. and Brentano's for an injunction and damages.

George H. Topakyan, a dealer in rugs and Oriental goods at 31st St. and Broadway, pleaded guilty to an indictment charging him with grand larceny, before Judge Newburger, in General Sessions, Thursday, and was sentenced to Elmira Reformatory. There were three indictments against the prisoner for similar offenses: the one to which he pleaded guilty charged him with procuring $46 worth of jewelry from C. W. Schumann's Sons, retail jewelers, at 22d St. and Broadway, by means of a bad check on the National Bank of Rhode Island; another with procuring $313 worth of jewelry from the same firm.

Theodore Linderschulte, who described himself as a student and playwright, was arraigned before United States Commissioner Rowe, in Jersey City, June 8, charged with smuggling, and was held for examination in $5,000 bail. Linderschulte tried to smuggle 10,000 glass eyes into this port on the Holland-American steamship *Veendam*, in a trunk with a false bottom. He slipped away from the Hoboken pier of the steamship while the customs officers were examining



DORFLINGER'S AMERICAN CUT GLASS.

Cigar Jars

IN VARIOUS SIZES, STYLES AND PRICES, WITH AND WITHOUT LOCK FRAMES.

C. DORFLINGER & SONS,

915 Broadway near 21st St.,

36 Murray Street,

NEW YORK.

the trunk, but was later arrested at the Barge Office and taken to Jersey City. Besides the eyes, it is said, he had in the trunk two books containing the names and addresses of all the opticians in the United States. Linderschulte says his uncle asked him to bring the trunk over and send it by express to Philadelphia.

The Diamond Point Fountain Pen Co., of this city, are seeking to change their corporate name. A petition will be presented to the Supreme Court July 20, asking permission to change the company's name to The Diamond Point Pen Co.

The trophy presented last week by Col. Smith to the 69th Regt., N. G. N. Y., consisted of the beautiful bronze group, "The Lion Tamer," by Gaudoz, from the establishment of T. B. Starr, 206 Fifth Ave. It will be competed for annually as a prize for marksmanship.

David Rosenbaum, jeweler, 1385 Broadway, was robbed of $250 in Williamsburg Friday. A mounted policeman captured Robert Celeske, who was pointed out by Rosenbaum as the thief. In the Ewen St. Court Celeske denied the theft, but was held for trial on a charge of robbery.

Richard Friedlander, of R., L. & M. Friedlander, 30 Maiden Lane, and Miss Clara Cohn, daughter of Jacob Cohn, were married Monday. The ceremony was performed at the Hotel Waldorf by the Rev. Dr. Kaufman Koehler. Mr. and Mrs. Friedlander left on a wedding trip to Washington, Old Point Comfort and Atlantic City.

Gustave Silverberg, 94 Franklin Ave., Williamsburg, was arrested Thursday, charged with robbing the safe in the jewelry store of his sister, Mrs. Helen Kirchbaum, 695 Myrtle Ave. He was employed by her as a clerk, and opened the store every morning. Silverberg reported the robbery, but when questioned by the police broke down, admitted his guilt and showed where he had hidden the goods.

Tiffany & Co. last week completed the elaborate album which contains the address to Queen Victoria from the members of the St. George Society in New York. The album is of morocco, embossed with the Imperial crown. It contains 20 vellum pages, two of which are devoted to a handsomely illuminated address to the Queen. The succeeding pages bear a list of the officers and members of the society. On the page of signatures are depicted various views of New York done in water colors.

Vote of Thanks.

NEW YORK, June 14, 1897.

Editor of THE JEWELERS' CIRCULAR:

Dear Sir:—At the Summer convention of the Optical Society of the State of New York a resolution was adopted as follows:

Resolved, that a vote of thanks be extended THE JEWELERS' CIRCULAR AND HOROLOGICAL REVIEW for its earnest and efficient efforts to enlighten the public as to the merits of the bill before the last Legislature, entitled "An act to regulate the practice of optometry in this State." Sincerely yours,

H. W. APPLETON,
Secretary.

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Product of Gold and Silver in the United States During 1896.

WASHINGTON, D. C., June 13.—The product of gold and silver in the several States and Territories of the United States for the calendar year 1896 is estimated by the Director of the Mint to have been as follows:

	Gold		Silver	
State or Territory.	*Fine ounces.*	*Value.*	*Fine ounces.*	*Coining val.*
Alabama	275	$5,700	.....	.....
Alaska	99,444	2,055,700	145,300	$187,863
Arizona	125,978	2,604,200	1,913,000	2,473,373
California	737,036	15,235,900	600,000	776,533
Colorado	721,320	14,911,000	22,573,000	29,185,293
Georgia	7,305	151,000	600	776
Idaho	104,263	2,155,300	5,149,900	6,658,457
Iowa	48	1,000	.....	.....
Maryland	15	300	.....	.....
Michigan	1,800	37,200	59,000	76,283
Minnesota	39	800	.....	.....
Montana	209,207	4,324,700	16,737,500	21,640,404
Nevada	119,404	2,468,300	1,048,700	1,355,895
New Mexico	23,017	475,800	687,800	889,277
North Carolina	2,143	44,300	500	646
Oregon	60,517	1,251,000	61,100	78,998
South Carolina	3,062	63,300	300	388
South Dakota	240,414	4,969,800	229,500	296,727
Tennessee	15	300	.....	.....
Texas	387	8,000	525,400	679,205
Utah	91,908	1,899,900	8,827,600	11,413,463
Vermont	48	1,000	.....	.....
Virginia	169	3,500	.....	.....
Washington	19,626	405,700	274,900	355,421
Wyoming	692	14,300	100	129
Total	2,568,132	$53,038,000	58,834,800	$76,069,236

The increase in 1896 in the production of gold over 1895 was $6,478,000, while the production of silver shows an increase in 1896 over that of 1895 of $4,018,000.

Annual Meeting of the Elgin National Watch Co.

CHICAGO, Ill., June 9.—The annual meeting of the Elgin National Watch Co. was held in Chicago to-day. The stockholders re-elected the present directors, who chose the old officers for the ensuing year. Reports presented were very encouraging. The surplus has increased 3½ per cent. during the year. It was decided to resume paying quarterly dividends. One of one per cent. was voted.

Special Notices.

Rates 70c. per insertion for notices not exceeding 3 lines (25 words); additional words 2 cents each. If answers are to be forwarded, postage stamps must be enclosed. Two insertions, 15 per cent. off; three insertions, 20 per cent. off; four insertions or more, 25 per cent. off. Payable strictly in advance. Display cards on this page will be charged at $2.00 per inch for first insertion, subject to same discount as above for subsequent insertions.

Under the heading of SITUATIONS WANTED on this page advertisements will be inserted for One Cent a Word each insertion, no discount, but no advertisement will be inserted for less than 25 cents. This offer refers to SITUATIONS WANTED ONLY. Payable strictly in advance. If answers are to be forwarded, postage must be enclosed.

Situations Wanted.

WATCHMAKER WANTS POSITION; full set of tools; references. Address "Elgin," care JEWELERS' CIRCULAR.

POSITION BY RELIABLE YOUNG MAN; knowledge of clock and jewelry repairing; ordinary watch repairing; set of tools; A1 reference. Box 81, Madalin, New York.

MANUFACTURERS' agent desires few prominent houses to represent in New York and large cities: highest references. Address Madison, care JEWELERS' CIRCULAR.

BOOKKEEPER—Young lady desires position as double entry bookkeeper; five years' experience; competent to take charge of any set of books. Best references. F. N., care JEWELERS' CIRCULAR.

EXPERT SCRIPT and general engraver; am also good watch, clock and jewelry repairer; have lathe and tools; good habits; best references; at present employed. Address "Script," care JEWELERS' CIRCULAR.

JEWELER, FIRST-CLASS, quick in make up and optical repairs, is good stone setter and gilder, six years in present large retail house, wants position by 1st August. Address C. Ross, 41 Seney St., Asheville, N. C.

IS THERE A RELIABLE FIRM that can give me permanent position? Southern or eastern States preferred; am sober, industrious, attentive to business; fine watchmaker, fair jeweler, engraver and salesman; 18 years' experience; finest recommendations; modest salary. Address Honest, care JEWELERS' CIRCULAR.

WANTED—Bookkeeping or other office work by one of ability and experience. Address Thos. W. Short, 120 Arlington Ave., Jersey City Heights, N. J. References, E. Ira Richards & Co., 68 Nassau St., and Mr. Eagleton, of Whiting Mfg. Co., 18th St. and Broadway, New York, or Geo. K. Webster, North Attleboro, Mass.

Help Wanted.

WANTED FOR LEADING JEWELER of Panama, Colombia, a proficient watchmaker for repair work at a salary of from $120 to $150 (silver dollars) monthly; this is a good chance for right party; tools required; German unmarried young man preferred. Apply Nepac, care JEWELERS' CIRCULAR.

For Sale.

SAFE FOR SALE; 6 feet high, 4 feet 9 inches wide, 3 feet deep; two extra steel vaults inside; very cheap. Room 21, 41 Maiden Lane, New York.

Business Opportunities.

HIGEST POSSIBLE CASH paid for retail stocks of jewelry or surplus of stocks; amount no object. Samuel Less, 35 Prospect St., Brooklyn, N. Y.

FOR SALE—Jewelry business in New England town of 4,000 population; draws trade from all surrounding towns; no opposition; reason for selling, poor health. Address "D. W. J.," care JEWELERS' CIRCULAR.

80 ACRES OIL LAND, southwest of Neodasha in Montgomery Co., Kas., not leased; also 480 acres farm land in Central Kansas; all clear, perfect title, to trade for complete jewelry or drug stocks. Address Peter Miller, Kingman, Kas.

GRAND opportunity for a watchmaker with capital. The leading jeweler in a thriving New England city of 7,000 population, drawing trade from about 20,000 people in surrounding district, wishes to reduce his cares. Will sell the whole or part of stock to a man competent to keep up its present reputation. Address Eaton, care JEWELERS' CIRCULAR.

HAVE YOU MONEY? Do you want to buy a half interest in an established jewelry business in a southern city of 40,000 inhabitants? stock and fixtures inventory about $24,000; bench work $3,600 to $4,000 a year; the present firm has been in existence six years; have been in business as master and man for 22 years and want to rest; do not write unless you mean business and have the cash when full particulars will be given. Address "Southerner," care JEWELERS' CIRCULAR.

Miscellaneous.

SPOT CASH paid for stocks of diamonds, watches and jewelry. Address M. F., care JEWELERS' CIRCULAR.

FREDERICK C. MANVEL, C. P. A., Public Accountant and Auditor, has removed to 65 Nassau St., Room 62, New York; special examinations and periodical audits made; entire charge taken of small sets of books.

WANTED—You to know that we have succeeded to the business of Moseley & Co., and will continue the manufacture of the Moseley lathe, and it will continue to be one of the best of the very best. When interested write to your jobber or to the manufacturers, Moseley Lathe Co., Elgin, Ill.

VALUABLE PATENTS FOR SALE.

The patents issued for the UNITED STATES, GERMANY, AUSTRIA, FRANCE, ENGLAND and BELGIUM, of the **Watchman's Controlling Time Piece**, may be obtained on moderate conditions either for one or all the above countries, by addressing

K. W. MÜLLER, ... EBERSWALDE
Near Berlin, Germany.

A JEWELRY BUSINESS FOR SALE

In a New England city of 17,000, a popular summer resort that doesn't know "HARD TIMES." Stock $8,000, can be reduced to suit purchaser; large and profitable run of work, an optical department that pays $300 to $400 per month; nice, clean stock of goods; modern fixtures and low rent. The best of reasons given for selling. We do not require the whole amount in cash, but will make satisfactory terms with the right party. Address **The B. C. Co.**, care Jewelers' Circular.

IF
YOU WANT A POSITION
YOU NEED A SALESMAN
YOU NEED A WORKMAN
YOU DESIRE TO EXCHANGE
YOU WANT A PARTNER
YOU WISH TO SELL OUT
YOU HAVE TOOLS TO SELL
YOU HAVE A PLACE TO LET
YOU WANT ANYTHING

USE THE

SPECIAL NOTICE PAGE

OF THE

JEWELERS' CIRCULAR,

Published Every Wednesday.

Winding Up the Affairs of S. F. Myers & Co.

The affairs of S. F. Myers & Co., jobbers, 48 and 50 Maiden Lane, New York, who failed Aug. 13 last, are now being rapidly closed up by Louis Clark, Jr., the receiver of the firm. The receiver Friday obtained from Judge Andrews, of the Supreme Court, an order authorizing him to accept a bid by Louis Strasburger's Son & Co. of $14,001.64 for the remainder of the stock now in his hands.

In the receiver's petition he states that since coming into possession last August he sold merchandise at private sale, the proceeds from which have aggregated over $60,000. According to an inventory, May 28, he had then on hand merchandise which, at cost, less six per cent., was inventoried at $51,743.11. The receiver says that he invited bids on this remaining stock in bulk from many jobbers and large dealers, including several department stores. As a result he received seven offers, ranging from $7,567.38 to $14,001.64, the latter being made by Louis Strasburger's Son & Co. To this concern the court has directed him to deliver the stock upon the receipt of the sum offered.

At the office of Einstein & Townsend, attorneys for the receiver, a CIRCULAR reporter was informed Monday that the bids applied to all the merchandise and stock in the receiver's possession. The receiver was rapidly closing up the firm's affairs, and will probably soon call a meeting of the creditors to whom he will submit a statement of what has been done.

A Noted Criminal Once More in the Law's Clutches.

PHILADELPHIA, Pa., June 9.—Edward Jacques, alias Peter James, alias Fitzgibbous, who escaped from the Westchester County jail at White Plains on October 27, 1866, while under indictment for the murder of Walker B. Adams, at Bedford Station, was arrested in Baltimore to-day by detectives James Tate and J. F. Smith, of this city, and brought to Philadelphia, where he was locked up to-night as a fugitive from justice. Detective Smith obtained a tip and to-day, in company with Tate, he went to Baltimore and found Jacques at 334 S. Paul St., where he kept a store for the sale of bicycle sundries.

Among other crimes traced to Jacques was the robbery of Howard Fitzsimmons' jewelry store, in West Chester, which was rifled, the safe being blown open and $2,000 in jewelry taken. Jacques and "Tom" McIlvaney were arrested and were given 15 months each, but Mr. Fitzsimmons never recovered his jewels. After that came the Bedford Station affair. Jacques is 47 years old and is a machinist and electrician by trade.

W. L. Johnson will discontinue his jewelry business in Snohomish, Wash.

The American Spectacle Co., St. Louis, Mo., have increased their capital stock from $50,000 to $100,000.

The Mauser Mfg. Co.



14 EAST 15th STREET, NEW YORK, U. S. A.

MAKERS OF HIGH GRADE.... **Silverware,** 925/1000 Fine.

HOLLOW WARE, TOILET WARE, NOVELTIES,
and STERLING SILVER MOUNTED CUT GLASS,
(WITH MINIATURE AND JEWEL ORNAMENTATIONS, AND IN GILT.)

Dealers who handle goods made by

The Mauser Mfg. Co.

acknowledge their superiority for originality of design, artistic finish and general salability.

"The Mauser Mfg. Co., 14 E. 15th St., New York, whose ability for creating thoroughly salable lines is widely appreciated, have augmented the strength of their stock list with a collection of new and attractive designs." JEWELERS' CIRCULAR, Feb. 3, 1897.

A large stock of goods for Export now ready.

CATALOGUE UPON APPLICATION.



Our Traveling Representatives

Traveling representatives may consider these columns open for the publication of any news or items of interest regarding themselves or their confreres.

A host of eastern travelers are in Cincinnati this week selling a few goods. The principal sales are being made in silver novelties and Summer goods.

Among the traveling men who stopped over in Springfield, Mass., the past week were: Edson Adams, Averbeck & Averbeck; R. B. Wallace, R. Wallace & Sons Mfg. Co.; William Guiler, Carter, Hastings & Howe.

Mr. Haskin takes Mr. Lamb's place on the road this season for T. I. Smith & Co.

Eastern jobbers and manufacturers represented in the Twin Cities the past week were: S. O. Bigney & Co., by F. C. Somes; G. A. Dean & Co., by Mr. Richardson; D. F. Briggs Co., A. A. Greene & Co., R. L. Griffith & Son Co., all by B. Sandfelder.

Among the representatives of eastern houses who were in Pittsburgh last week were Frank W. Trewin, Keystone Watch Case Co.; Mr. Sinnock, Ehrlich & Sinnock; Harry W. Frohlichstein, Henry Froehlich & Co.; Mr. Oppenheimer, Henry E. Oppenheimer & Co.; Geo. Southwick, Union Braiding Co.

I. P. Eisenbach, who represents Bonner, Grinberg, Rich & Co., Adolph J. Grinberg, Levy, Dreyfus & Co., New York; Palmer & Peckham and Cutler & Granbery, North Attleboro, Mass., and S. B. Champlin Co., Providence, R. I., is expected in Portland, Ore., the fore part of the month, as is also Jacob Marx, of Kossuth Marx Jewelry Co., New York.

Among traveling representatives in Philadelphia, Pa., the past week were: Vincent Tommins, Middletown Plate Co.; John Pettingill, Derby Silver Co.; Frank Conklin, Unger Bros.; W. Campbell, Day, Clark & Co.; M. E. O'Donnell, Courvoisier-Wilcox Mfg. Co.; Harry Beach, Wilcox Silver Plate Co.; Geo. W. Reed. W. B. Kerr & Co.; W. Williamson, for Wm. A. Rogers, and John A. Abel, David Kaiser & Co.

The following traveling salesmen passed through Detroit, Mich., last week: Mr. Parker, Osmun-Parker Mfg. Co.; J. R. Goodwin, Carter, Hastings & Howe; L. E. Smith, M. B. Bryant & Co.; M. W. Smith, Kent & Stanley Co., Ltd.; John D. Rapelye, L. Straus & Sons; Harry Locher, L. Prang & Co.; S. W. Abbey, E. Ira Richards & Co.; Charles J. Mann, Hermann & Co.; William Matschke, Geo. A. Gerlach, & Co., and a representative of C. C. Darling & Co.

Travelers in St. Louis, Mo., last week were: Louis Bernheim, Bernheim, Cohn & Beer; Henry Freund, Henry Freund & Bro.; B. Hyman, Hyman, Hirsch & Co.; Albert L. Stearns, Roy Watch Case Co.; Thos. H. B. Davis, Middletown Plate Co.; Wm. Rosenberger, A. Wallach & Co.; A. Marchutz, Julius King Optical Co.; Fred J. Foster, Unger Bros.; Joseph Beach, Wilcox Silver Plate Co.; Mr. Hopkins, Meriden Silver Plate Co.; W. Metcalf, R. Blackinton & Co.; R. L. Moorhead. R. L. Moorhead & Co.; Jas. Blake, Blake & Co.; E. Untermeyer, Chas. Keller & Co.

Travelers visiting Boston, Mass., during the week included: Charles Ballard, Hayden W. Wheeler & Co.; Mr. Karelsen, E. Karelsen & Co.; Samuel Jacobson, Jacobson Bros.; Walter Gardiner, D. Wilcox & Co.; Herman A. Friese, Fred W. Lewis & Co.; Alexander C. Chase; Mr. Engley, Engley, Freeman & Co.; C. H. Barney, Middletown Plate Co.; A. Barker, Meriden Britannia Co.; A. C. Van Houten, for C. Sydney Smith; Mr. Clifford, G. K. Webster & Co.; W. D. Elcox, Larter, Elcox & Co.; Elmer F. Wood, Charles F. Wood & Co.; Leverett S. Lewis, Chester Billings & Son.

Traveling men in Indianapolis, Ind., between the 9th and 16th of the month were: Jack Fuller, J. G. Fuller & Co.; F. V. Kennon, John T. Mauran Mfg. Co.; Fred B. Brigham, Bennett, Melcher & Co. and F. S. Gilbert; Geo. C. Booth, Hutchison & Huestis; J. Rothschild, Bonner, Grinberg, Rich & Co.; Wm. Weidlich, The Waterbury Watch Co.; Mr. Brown, Ellis, Livsey & Brown; H. J. Hildebrand, for H. C. Lindol; John A. Keane, Ostby & Barton Co.; N. F. Swift, for G. K. Webster; W. H. Thornton, The H. A. Kirby Co.; C. R. Harris; Albert L. Stearns, Roy Watch Case Co.; Mr. Sinnock, Ehrlich & Sinnock; Chas. Marsh, C. A. Marsh & Co.; M. Stein, Wendell Mfg. Co.; Wm. Bosselman, T. Quayle & Co.; Robt. Moorhead, R. L. Moorhead & Co.; C. W. Battey, Waite, Mathewson & Co.; C. Vaslett, E. B. Thornton & Co.; Wade Williams, Arnold & Steere; Robt. Griffith, R. L. Griffith & Son Co.; J. T. Metcalf, R. Blackinton & Co.; M. Kent, S. B. Champlin Co.; W. F. Juergens, Juergens & Andersen, and representatives of E. D. Gilmore & Co., H. Wexel & Co., and Jas. A. Flomerfelt & Co.

Eastern travelers descended on Chicago in swarms the past week. Some got away without being here recorded. Those seen were: H. A. Scofield, Lincoln, Bacon & Co., Samuel H. Fink, Fink, Bodenheimer & Co.; Mr. Oakley, Thornton Bros.; Mr. Otis, Harvey & Otis; H. B. Kennion, H. D. Merritt & Co.; Thomas Davis, Middletown Plate Co.; Mr. Tappan, the D. F. Briggs Co.; Mr. Kennon, John T. Mauran Mfg. Co.; J. G. Fuller, J. G. Fuller & Co.; Wm. Bosselman, T. Quayle & Co.; Geo. C. Booth, Hutchison & Huestis; C. A. Whiting, Whiting, Davis & Co.; Mr. Untermeyer, Charles Keller & Co.; H. C. Barker, Mandeville, Carrow & Crane; Geo. H. Coggsill, Geo. L. Vose Mfg. Co.; Wm. Jarchow, C. F. Rumpp & Sons; Mr. Weidman, of Engelfried, Braun & Weidman; C. R. Harris, North Windham, Mass.; B. S. Freeman, B. S. Freeman & Co.; Mr. Sinnock, Ehrlich & Sinnock; C. H. Allen, C. H. Allen & Co.; Mr. Haskin, T. I. Smith & Co.; W. H. Tarlton, Wightman & Hough Co.; Wm. W. Middlebrook, B. A. Ballou & Co.; C. F. Willemin, T. G. Frothingham & Co.; S. O. Bigney, S. O. Bigney & Co.; A. B. Chace, Chapman & Barden; Mr. Wightman, R. F. Simmons & Co.; E. I. Rogers, Parks Bros. & Rogers; Herbert C. Bliss, Bliss Bros; H. B. Richardson, G. A. Dean & Co.; C. A. Marsh, C. A. Marsh & Co.; Edwin L. Mumford, Waite, Thresher Co.; Fred B. Brigham, Bennett, Melcher & Co.; M. L. Jacoby, Providence Stock Co.; Ernest Block, W. & S. Blackinton.

Pittsburgh.

J. Harvey Wattles will sail on June 24 for an extended European trip, mainly for business.

C. Hauch has made extensive improvements in his Smithfield St. store, having enlarged floor space and added new showcases.

Joseph A. Limpert, after an absence of three years, has returned to the jewelry trade in this city, and is with C. A. Ahlborn & Co.

W. F. Steinmacher has opened a handsome new jewelry store at 131 S. Highland Ave., in the rapidly growing district of the East End.

George Roden, with Wm. Hunt, Uniontown, sailed lately for a two months' visit to relatives in Germany. Mr. Hunt has gone to West Virginia on a fishing excursion.

Turney Gray, the manager of a stone quarry at Templeton, Pa., ten miles above Kittanning, made a curious find last week. While blasting the rocks in the quarry, a crevasse was discovered, and in it a large quantity of gold pins, diamond rings and gold watches was unearthed. The large valise in which the jewelry was placed was almost decayed through age, but the watches, rings and pins were in good shape. Some years ago the jewelry store of H. H. Weylman, of Kittanning, Pa., was robbed of just such things. Part of them was recovered. The thief was apprehended and convicted. He stated in his trial that he had placed the valise containing the stolen goods along the river, but could not state the exact location. It is not believed that the goods can be identified.

During a storm early one morning last week two large electric clocks in front of two East End jewelry stores were struck by lightning, and one was totally destroyed. The first was that in front of A. E. Siedle's store at 11 Frankstown Ave. The lightning struck a wire connected with the clock, and after totally destroying the works of the timepiece continued along the wire to the interior of the store, where a small blaze was quickly started. Officer Snyder, who was in close vicinity at the time, hearing the crash, rushed to the place. He saw the blaze in the storeroom, and, after forcing an entrance, succeeded in extinguishing the fire. The loss is estimated at about $100. A large clock in front of A. C. Gies' establishment, 52 Frankstown Ave., was also struck at the same time, but the damage was slight.

WESTERN SUPPLEMENT OF THE JEWELERS' CIRCULAR

VOL. XXXIV. CHICAGO, WEDNESDAY, JUNE 16, 1897. NO. 20.

Chicago Notes.

All communications in reference to the Chicago department of The Jewelers' Circular, addressed to S. Parlin, 270 Garfield Ave., Chicago, will receive immediate attention.

TRADE CONDITIONS.

The better pieces of fine silver are in good demand and diamonds are asked for as wedding presents. The large number of small weddings and the advent of "lovers' weather" have caused quite a demand for rings, one retailer stating that his sales ran from 12 to 20 daily, of 18K. goods, ranging in price from $5 to $15, mostly at $7 to $9. The retailers are selling large quantities of hat pins, waist sets, belts, and such seasonable goods. With these exceptions trade is quiet. In jobbing circles one house remarked: "We are selling more kodaks than jewelry just now."

F. T. Weigle, manufacturers' agent, left Wednesday for Kansas City, St. Louis and Cincinnati.

C. F. Livermore, of the Middletown Plate Co., is east on a month's vacation, including a visit to the factory.

Mr. Anthony, of Anthony & Carmichael, Corning, Ia., has returned home after completing the course at the Chicago Ophthalmic College (Dr. Martin's).

Mr. Gaines, of Rogers & Hamilton Co., arrived in Chicago Wednesday and spent the week with Mr. Caldwell. Mr. and Mrs. Gaines had been attending the Tennessee Exposition.

George D. Lunt, of the Towle Mfg. Co., is spending his vacation resting at his old home in Newburyport, Mass.; W. Scott Gilmore, same company, has gone to Ohio for two weeks.

M. Morris, St. Louis, has purchased the Rogers-Williams Co. stock as an investment and has disposed of considerable of it here. Mr. Morris was accompanied by H. B. Huberman, of St. Louis.

I. Speyer, for Goldsmith Bros., leaves during the week for the east, Mr. Fox going west at the same time. Receipts at the smelter keep up nicely, the sweep business being especially gratifying.

Elmer A. Rich, of Rich & Allen Co., made a flying trip last week to Louisville. Mr. Allen left early this week for a western trip that will include Iowa. Have you got one of the firm's June blotters?

C. F. Rumpp & Sons' representative, William Jarchow, will be at the Palmer House till the 26th inst. with a complete line of the company's 1897 leather goods. The line shows many new designs in all fashionable leathers.

News is received of the death at Peoria, Ill, June 9, of Mrs. John C. Wieting, wife of a leading jeweler of that city. Mrs. Wieting was born in Germany and had lived in Peoria since 1854. Four children and her husband survive her.

Mr. Loeb, Wadsworth Watch Case Co., is back from a trip to Kansas City and St. Louis, and says things are looking up in both cities. The Wadsworth factory is busily at work getting out new samples to show at the end of this month.

Phillip Sheppard, a jeweler at Madison Hall, was struck in the back by a sky-rocket during an explosion of fireworks at 213 S. Halsted St., June 8. He was rendered unconscious for a time, but was found not to have been seriously injured.

The Waterbury Watch Co. settled in their new quarters last week and Mr. Lester, the western manager, is highly pleased with the change. The room forms a part of the New Haven Clock Co.'s salesroom, 211-213 Wabash Ave. Mr. Lester was formerly associated with the clock company for 12 years.

J. L. Crandall & Co., North Attleboro, are now represented in Chicago by F. T. Weigle, room 1017, Champlain Building. The firm make specialties of hat pins, belt pins and garters. Mr. Weigle also represents Nesler & Co., Newark, N. J., fine diamond slide rope guards, and Allsopp Brothers, Newark, ring makers.

"It's better to be born lucky than rich," remarks Assistant Manager Hull, of the Towle Mfg. Co. Mr. Hull left his bicycle in the hallway at his home, where it was promptly stolen. Within four hours, by a remarkable chain of fortunate circumstances, the wheel was restored to him; hence the remark above quoted.

June, 1897, will ever be a memorable month for the family of John B. Wiggins, the Madison St. engraver. Wednesday Miss Maude Wiggins, the eldest daughter, was married at the Wiggins residence, 3823 Elmwood Place, to L. Millard Pratt. On June 23 Miss Genevieve Wiggins, another daughter, will wed George L. Franklin.

The Julius King Optical Co. report business as very satisfactory. The company opened their Chicago office six months ago, with J. T. Brayton in charge. Mr. King has been west and stopped over last week on his return. "We can see an improvement since May 1," he said, "and look for a large business in the Fall, commencing in August."

Besides the buyers from near-by points the following were met during the week: L. Finkelstein, St. Paul, Minn.; M. A. Lumbard, Des Moines, Ia.; Mr. Ayres, of T. R. J. Ayres & Sons, Keokuk, Ia.; George P. Drew, Rock Valley, Ia.; Mr. Trask, of Trask & Plain, Galesburg, Ill.; F. M. Kelly, Forest, Ill.; T. L. Cooms, Omaha Watch and Diamond Co., Omaha, Neb.; F. C. Billups, Marion, Ia.; R. P. Kiep, Joliet, Ill.; H. J. Smith, Racine, Wis.; E. A. Dayton, Omaha, Neb.

For two months a gang of juvenile thieves, it is said, has been systematically robbing the firm of Lyon & Healy, with the result, it is said, that several hundred dollars' worth of goods has been stolen. The thefts were not discovered until a few days ago. Captain Elliott, of police headquarters, was notified and he detailed detectives on the case. These officers disguised themselves as workingmen in one of the stock rooms at the big store with the result that Thursday afternoon they arrested Harry Hunt, 12 years old, who lives with his parents at 189 Oakland Boulevard. The officers, it is said, caught the boy in the act of theft, and as the result of a confession they are said to have secured from him, more arrests will be made. The thievery was conducted in a very skilful manner, it is said, and the loss of the goods would probably not yet have been discovered had it not been that one of the clerks in the music store had occasion to visit the stock room on the second floor in search of piano scarfs. The clerk was surprised to find that the stock had diminished wonderfully and the matter was reported to the management of the house. An investigation was made and it was found that several hundred dollars' worth of valuable piano scarfs, most of them being silk, had been stolen.

"Cuckoo Jim" Collins, who has been identified as the man who stole a tray of diamonds from Gottesleben & Sons' jewelry store, Denver, Col., was arraigned for trial before Judge Johnson, June 3. He was sentenced to two years in the penitentiary.

Cincinnati.

H. S. Reeder, of South Charleston, it is reported, has given a realty mortgage for $600.

Herman Keck is now in Nashville inspecting his firm's diamond cutting plant at the Exposition.

Gustave Fox & Co. have designed an Elk souvenir spoon which is uniquely engraved for that order.

The Queen's Jubilee cup or mug is shown in the window of Loring Andrews Co. who have the exclusive sale of it in Cincinnati.

Jos. Becker, Cincinnati agent of Jos. Fahys & Co., expects to have their Summer stock in this week and will start out with a fine line of samples.

The store of the Russell Bros. was closed for a day or two last week on account of the death of the father of the members of the firm. He was interred at St. Patrick's Cemetery.

Mr. Galbreath, the former president of the Duhme Co., is now associated with the Loring Andrews Co., and has just returned from a short stay at French Lick Springs for his health.

Albert Bros. are putting in their new office fixtures and when the improvements are completed they will have the finest jobbing rooms in the Queen City. They have two floors 30x180 feet, with light from both Elm and 4th Sts.

The Hurlburt Tournament cup designed by Clemens Oskamp for the contest to come off this month is one of the finest specimens of silversmithing seen in Cincinnati for a long time. It contains 30 ounces of sterling silver, is seven inches high and five inches in diameter.

The Powell & Clement Co., Main St., a sporting goods supply house, have instituted a watch department and are now offering watches with Elgin or Waltham movements from $5 up to gold filled cases at $17, guaranteed for 20 years. They have also added a chain department and give a 20 year guarantee with each chain.

Prentiss Tiller, alias George Price, who aided in the Michie diamond robbery a few years ago and who has been serving a sentence in the Michigan penitentiary, being removed a few days ago to the Kansas City jail, escaped en route and is now at large. The Cincinnati police were wired to look out for him, as he was expected to come this way.

R. B. Barbour, for a number of years connected with the Duhme Co., is now associated with the Neuhaus Mfg. Co. After visiting the local trade he will take a trip on the road. The Neuhaus Mfg. Co. have adopted a very artistic trade mark. A scroll is upheld by two Roman torches, while a crown rests on the scroll between the torches. The crown is gold, while the scroll is blue and the torches bronze. Five silversmiths will arrive in Cincinnati this week and go to work for the Neuhaus Mfg. Co.

A new device is being shown, called the "puzzle-lock" bracelet, which may be used to hitch bicycles. The chain is secured by a lock formed of three revolving pieces engraved with letters. By arranging these in a particular combination the lock can be opened. As the letters may make an immense number of combinations it is difficult to guess the right combination and the owner is pretty secure of her wheel. The bracelet may be worn on the arm and taken off when wanted to chain the wheel. The only possible way of getting the bracelet off the wheel without the combination is to file it off, and bicycle thieves would scarcely try this. The bracelet may be made of sterling silver or gold and may be highly ornamented or set with stones according to fancy.

Kansas City.

E. L. Sloan, Wamego, Kan., has remodeled his store and made several additions, greatly improving its appearance.

B. Guthrie's store, Mexico, Mo., was broken into by thieves last Friday night and about $500 worth of jewelry and watches was stolen.

Among the out-of-town visitors last week were: S. L. Potts, Marceline, Mo.; F. W. Benedict, Rich Hill, Mo.; O. Kolstad, Pleasant Hill, Mo.; W. Sperling, Seneca, Kan.; E. S. Gregory, Gallatin, Mo.; J. A. Schmidt, Leavenworth, Kan.

In Jaccard's, last Thursday night, occurred a slight blaze. About midnight fire was discovered in the engraving room on the second floor in a pile of rags and was put out with slight loss. If the fire had not been noticed by a belated pedestrian and an alarm given it would have been as disastrous as the one of four years ago, which occurred in exactly the same locality.

James Considine, who attempted to steal two diamonds from LeRoy Garton's jewelry store, 1231 Grand Ave., as fully reported in THE CIRCULAR last week, when arraigned before Justice Krueger waived examination and was committed in default of $5,000 bond. Considine jumped a $3,000 bond in Chicago some time ago, and Justice Krueger placed his bond high enough to keep him in jail.

Detroit.

George H. Chappell, Howell, Mich., purchased goods here last week.

George Carhart, Pontiac, Mich., is conducting an auction sale, which is in charge of B. H. Wade, of Buffalo, N. Y.

All the jewelry stores here were gayly decorated last week with the colors of the Mystic Shriners. Detroit Oasis was invaded by 5,000 of the Shriners, who spent their money with a lavish hand. The down-town jewelers say that their books show more cash sales than for any similar period in the last four years. Novelties, such as belts, camel spoons, buttons, etc., went in streaks. If one Shriner took a fancy to an article, perhaps 500 would follow.

Trowbridge & Co.'s watchmaking and optical school, Winona, Minn., has been sold to the Parsons Horological Institute, Peoria, Ill., and the personal effects of the school have already been boxed and shipped. The students at the Winona school will for the most part continue their studies at Peoria.

RICH & ALLEN CO.,

Importers of

DIAMONDS

126 STATE ST.,

CHICAGO.

Needing Anything at the Present Time?

DIAMOND PRIZES

FOR

BICYCLE RACE MEETS

If you get a chance to figure with prize committee, let us FIGURE WITH YOU.

If you have not received one of our June Blotters, write for one.

Pacific Northwest.

J. E. Adcox has opened a jewelry store in Brownsville, Ore.

H. H. Van Valkenburg, Klamath Falls, Ore., is away on his vacation visiting different sections of Oregon.

B. E. Brown, until recently with the Merrill Jewelry Co., Anaconda, Mont., has returned to his home in Pittsburg, Pa.

W. L. Johnson, the Snohomish, Wash., jeweler who recently fell heir to $3,000, has decided to close out his business and move back to Columbus, O.

Emery Valentine, Juneau, Alaska, who visited Puget Sound for treatment by an oculist, has returned to his northern home greatly benefited.

Minneapolis and St. Paul.

M. H. Miller, Rembina, N. Dak., mourns the loss of his wife, who died last week.

Emil Nelson, Park River, N. Dak., was married last week to a young lady of that city.

W. A. Walker's jewelry store, Ainsworth, Ia., was burglarized on the night of the 7th inst., and $500 worth of jewelry was stolen.

J. B. Hudson, Minneapolis, last week attended the Imperial Council, Mystic Shriners' meeting, at Detroit, Mich.

Theo. G. Mahler, Le Sueur, Minn., was married last week at Parker, S. Dak., and passed through Minneapolis on his way home from Duluth, Minn.

Harry S. Aicher, representing A. F. Towle & Son Co. on the road, has returned from a five months' trip, his territory consisting of Texas, Louisiana, Missouri, Kansas, Nebraska, Iowa and Minnesota. He reports a very successful trip. Mr. Aicher will spend six weeks in this city on a vacation.

Indianapolis.

S. T. Nichols has returned from a trip east.

Wm. T. Marey is advertising a closing-out sale.

Hamlet, Ind., has a new jewelry shop run by Henry Schultz.

Thos. F. Cahill, Spencer, Ind., has given a chattel mortgage for $2,700.

George Dyer, jeweler, presented a handsome gold badge as one of the prizes in the Indianapolis Training School field day exercises.

San Francisco.

M. L. Levy left last week for Los Angeles, Cal.

R. R. Haskell, of Haskell & Muegge, is in New York.

W. H. Hunt, optician, San Jose, Cal., has opened a store under his manufactory.

Louis Dorvais, formerly of Sacramento, has opened optical parlors in San Jose, Cal.

Charles E. Owen, Stockton, Cal., has been in town; also Henry Hausehildt, Haywards.

Fritz Abendorth, Portland, Ore., is in town. Another visitor is Charles Graebe, San Jose, Cal.

Phelps & Adams are housecleaning. A new floor is to be laid and the rooms tastily papered. This firm's staff of employes are now taking turns at their annual vacations.

The E. Ingraham Co. announce to the trade that their new nickel alarm, "The Bristol," will be ready for delivery July 1. The dial is 4½ inches and the height of the timepiece is six inches. It will be sold at popular prices.

Charles Rudolph, a pioneer enameler of this city, was unfortunate enough to have two ribs broken last week in a peculiar way. He and a friend in a prominent wholesale jewelry house were joking when he was accidentally pushed with great force against a railing, causing the injuries mentioned.

Pacific Coast Notes.

Jesse Hough will go into the jewelry business in Martinez, Cal.

O. A. Hesla, optician, will open an establishment in Prescott, Ariz.

A. Dobrowsky, Redding, Cal., is able to resume business after a short illness.

The Farwell stock of jewelry at Santa Ana, Cal., has been moved to Rochester and stored.

A decree of foreclosure in the sum of $1,152 has been granted to H. W. Aikin, jeweler, Perris, Cal.

The jewelry establishment of E. Mueller, Oakland, Cal., was robbed a few nights ago, the loss amounting to about $100.

W. J. Kennedy, the watchmaker and repairer at H. E. Fox's jewelry store, in Albuquerque, N. M., has left for a visit to the east.

The Big Bug onyx mine in Arizona, about 20 miles southeast of Phoenix, is to be developed at once. G. C. Underhill, the marble expert of Rutland, Vt., is there and will take charge of the opening up of the work, but will remain only long enough to see it well under way. The property was recently purchased by Congressman Fowler, of New Jersey, for $150,000.

Burglars gained an entrance to the store of Morris Brothers, at Chinese Camp, Cal., some nights ago and got away with a large quantity of jewelry. They succeeded in tearing up the iron grating from the sidewalk in front and through the opening got into the cellar. They made a systematic search of the store and took all that they could carry away with them.

M. H. Howard will erect a building in Poland, N. Y., for a jewelry store.

J. B. Williamson, Camden, Me., has sold out to a Mr. Gage, of Dover, N. H.

JOHN F. TURNER,
Jewelers' Auctioneer,
103 STATE ST., CHICAGO, ILL.
Write for Particulars.

A Good Thing for Agents.
BICYCLES EASY.
Write for SPECIAL PLAN of securing our "MARQUARDT," model E or F. for $37.50.
G. W. MARQUARDT & SONS, 103 STATE ST., CHICAGO.


Colonial. STERLING SILVER.
ALMOND SCOOP.
TOWLE MANUFACTURING CO.
CHICAGO. NEWBURYPORT, MASS.

GENEVA OPTICAL CO., 69 Washington St., CHICAGO.
Send for our two new Catalogues just issued.
Part 1, Prescription Work. Part 2, Stock Catalogue.

Providence.

All communications intended for this column addressed to P. O. Box 1093, Providence, R. I., will receive prompt attention.

Levi L. Burdon, of the Burdon Seamless Wire Co., is confined to his house by serious illness.

Ford & Carpenter are moving from 54 Page St. to the Kent & Stanley Co. building, 101 Sabin St.

William R. Dutemple has been elected secretary of the Alerta Club, composed of Masons, of Auburn.

E. C. Ostby, of the Ostby & Barton Co., has been enjoying a vacation with one of his sons in the woods of Maine.

Frederiek H. Mooney is now carrying the samples of W. R. Bowes, manufacturing jeweler, this city. He was formerly with R. A. Breidenbach.

B. Marx, of B. Marx & Son, St. Paul, Minn.; A. L. Stone, of Stone Bros, Chicago, and F. Lewald, F. Lewald & Co., Chicago, were in town the past week.

George A. Forsyth, with Thornton Bros., was elected Monday evening captain of Co. G., 1st Regiment, Rhode Island Militia, which office he has held continuously since June 9, 1882.

The directors of the Manufacturing Jewelers' Board of Trade will meet Friday the 18th inst., at 10 o'clock. Until the 1st of October the rooms of the board will close Saturdays at 12 o'clock.

Marcus W. Morton, secretary of the Manufacturing Jewelers' Board of Trade, the past week disbursed among the members who were creditors of M. S. Booth, New York, a balance of five per cent. in settlement of their accounts. This makes a total of 20 per cent. the first payment being 15 cents in cash. Booth failed about six months ago.

The annual field day, meeting and election of officers of the New England Manufacturing Jewelers' Association will be held this year at Thurston's Pleasant Point, Mount Hope Bay, on Thursday, the 24th inst. The association and their guests will leave on a chartered steamer about 10 o'clock in the forenoon and after a two hours' sail down Narragansett Bay will arrive at the grounds. Here a lunch will be served, after which the annual meeting will be held, the usual games played and later a dinner will be served. The executive committee have several new features to introduce for the enjoyment of those who participate.

The Attleboros.

S. O. Bigney returned last week from a trip through the west.

John Fisher, of J. M. Fisher & Co., returned from a trip last Friday.

AVOID disappointment. Your sale can never be a success; might be for the auctioneer, for you never! What is the object of the sale? To raise money? or to make money for the auctioneer to unload his goods upon your reputation? That is the old way. My system does away with all that. Terms more liberal than others. Write

E. J. GREGORY, JEWELERS' AUCTIONEER,
2696 Washington St., Boston, Mass.

McRae & Keeler are doing quite well with their Queen's Jubilee souvenirs.

G. W. Pierce, salesman for the Bay State Optical Co., started for a western trip Saturday.

F. Lewald, of Chicago, and Mr. Marx, of St. Paul, both large buyers, were in this vicinity last week.

Levi A. Green has given up his position with Sandland, Capron & Co. to accept a responsible one with the Interstate Street R. R. Co.

F. L. Torrey, of the Torrey Jewelry Co., will take place on the road of Charles Lyons, who accepted the position of salesman for C. M. Robbins, the first of this month.

Everett E. Cobb, who has been traveling salesman for Macdonald, Culver & Teed since the firm started in business, has left their employ and will in the future represent the Attleboro Mfg. Co. L. W. Teed, of the firm, will go on the road in his place.

N. Justin Smith, L. J. Lamb, J. L. Sweet and Charles R. Bates were among the first officers of Pennington Lodge, A. O. U. W., which celebrated its 15th anniversary last week. The lodge includes many of the prominent jewelers among its members, and the anniversary committee included E. D. Guild, T. D. Gardner and Joseph Heywood.

Wm. H. Riley, of Riley, French & Heffron, and John E. Tweedy, of Cheever, Tweedy & Co., were members of the committee appointed by the town of North Attleboro to consider the advisability of accepting the memorial building offered by Theron I. Smith, of that town. At the recent special town meeting Mr. Tweedy presented the committee's report, and the building was accepted by a vote of 159 to 109.

John N. Hugo brought suit against Ellis, Livsey & Brown before Judge Braley, of the Superior Court, in New Bedford last week. The plaintiff sought to recover 17 bloodstone burnishers, claiming that they were part of his kit when he worked for the above firm. The defendants claim the tools to be theirs in consideration of a lien of $100. Hugo says that there were 17 of the tools originally, but when he replevied them he found but 11, badly damaged by misuse. The decision of the court was reserved.

Springfield, Mass.

D. F. Leary, the State St. jeweler, has purchased the Baldwin homestead at 254 Central St. for $6,600.

Miss Alice Rogers, only daughter of Charles Rogers, optician, died last week after a long illness with consumption. Miss Rogers had to leave the high school months ago, because of declining health, and her father took her to Asheville, N. C., in the hope that a change of air would do her good. The deceased was 19 years old.

Lawyer Frank J. Demond, assignee of M. D. Fletcher's estate, is withholding publication of his statement of assets and liabilities in the hope that he may settle with Mr. Fletcher's creditors and thus save insolvency proceedings. He has made an offer of 25 per cent., and most of the local creditors have accepted it. Mr. Demond is now waiting to hear from the Boston creditors, and expects a favorable reply to his proposition.

Newark.

Benjamin Miller, watch manufacturer, 188 Bruce St., left June 10 for a three months' visit to his native place in Russia.

The promoters of the Saturday half-holiday movement scheme have circulated a petition among the jewelers which reads:

"We, the undersigned proprietors of the leading jewelry establishments of the City of Newark, do hereby promise and agree to close our respective places of business during the months of July and August on Saturday at 1 o'clock, remaining open the evening previous. "The above to take effect July 10, 1897."

So far the agreement has been signed by Frank Holt & Co., J. Frank Beers, William T. Rae & Co., Benjamin J. Mayo, C. Hartdegen & Co., J. Wiss & Sons, A. Dombey Wadsworth, Christi Bros., Gaven Spence & Co., and others.

A CIRCULAR representative who recently visited the rooms of the New York Jewelers' Board of Trade was surprised to find how few people can have an idea of the cost and the work necessary to get the July book of rating ready for the members. When business is generally good throughout the country very few changes are necessary, but the last three years have given an enormous amount of work to get the book of rating as nearly correct as possible. The Board will have an actual correct account of all the changes for the last 12 months ending July 1 next, the total of which will foot up about 9,000 changes due to failures, dissolutions, removals, deaths, etc. We would recommend that the members visit the offices and judge for themselves what is necessary to keep the standing and credit line of their customers up to date.



V Means everything that is first quality in Watch Glasses. ■

T They are used by more Watch and Case makers than all others. ■

F Their success has induced others to copy the label but not the quality. ■

Trade Gossip.

Peter Henry, watch case repairer and maker, has completed the details of his removal to his new place in the Oskamp building on Vine St., Cincinnati, O., and is in splendid shape for all special work.

The complete new line of belts just produced by John W. Reddall & Co., Newark, N. J., deserves mention as one of great desirability in every respect. The buckles are of silver gilt, or are oxidized, and set with amethysts, garnets and topazes. The belts have Scotch plaid or plain belting. Selection packages of these goods will be sent for immediate report.

In a finely engraved circular, Alford & Eakins, art engravers and printers, 73 Nassau St., New York, announce that they have just completed arrangements with the Dennison Mfg. Co., New York, whereby they will henceforth be able to furnish jewelers with card and wedding boxes bearing, embossed on the cover, the jeweler's own name as on his jewelry cases, etc. Sample and display cards will be sent gratis upon application.

Word has been received at the New York office of the Royal Copenhagen Porcelain Co., 96 Church St., that the concern have just been appointed Porcelain Manufacturers to Her Royal Highness, the Princess of Wales. Everyone familiar with Royal Copenhagen ware will concede that this honor is fully merited. The product, judged both from artistic and commercial standpoints, is among the most desirable importations into this country.

Jewelers will be interested to learn that the handles of the gold plated bicycle presented to Lillian Russell, the comic opera singer, about three weeks ago, are from the factory of a New York silversmith, Arthur R. Geoffroy, 548-550 W. 23d St. The handles are made of ear-pearl, the most expensive kind of mother-of-pearl, and are sterling silver mounted. The mountings are in the concern's well known wreath pattern, finished in Roman gilt. They are a decidedly beautiful ornament.

Adelbert T. Teague, engraver at the Geo. H. Corbett Co. jewelry store, Worcester, Mass., was married Thursday to Miss Georgia A. M. Rich. Mr. and Mrs. Teague will live at Wiedwood after a short wedding trip.

News Gleanings.

Amos Reynolds, Montrose, Col., has made an assignment.

Wm. Carpenter is closing out his stock of jewelry in Telluride, Col.

Jeweler Elliot, Spring Valley, N. Y., has rented a part of his store.

H. P. Lafrenz, Wyaconda, Mo., has given a chattel mortgage for $50.

Albert J. Wipperman, Rock Springs, Wyo., has sold real estate valued at $175.

A new jewelry store has been opened up in Fairland, Ind. Ter., by A. Y. Boswell.

Palmer & Storr have sold out the business they have been conducting in Tyler, Tex.

D. S. Bock, Lehighton, Pa., will move into a remodeled building on 1st St., that town.

Wm. M. McConahay has opened a new jewelry business in Salt Lake City, Utah.

P. E. Jackson, Old Town, Me., has closed out his jewelry business and left for Bath.

C. W. Bowman, jewelry auctioneer, has given a realty deed of trust as a part purchase price of property in Kansas City, Mo.

H. L. Dickson, Greenville and Smithville, Tex., has filed a trust deed with H. T. Dickson, trustee, preferring creditors aggregating $5,434.

S. Stern, optician, East Strand, Kingston, N. Y., has been improving his place of business recently by having a dark room constructed.

The business of Geo. H. Taylor & Co., New Rochelle, N. Y., has new owners and is now The New Rochelle Jewelry Store, managed by C. L. Stouter.

Fred H. Meyer has sold out his interest in the jewelry business of Michaels & Meyer, Omaha, Neb., and Adolph Michaels is now the sole proprietor of the wholesale business.

Jason Weiler and his son Augustus were in Bangor, Me., last week. The former was at one time in business there and his son intends to open a jewelry store there the coming Fall.

Burglars attempted to rob the jewelry store of L. Diacon, Chaska, Minn., and the drug store of the Faber Drug Co., last week. There were four in the gang. One was arrested. He attempted to stab Mr. Diacon.

The jewelry department of Dyer & Hungade's store, Gordon, Tex., was burglarized a few nights ago. The burglar got one silver watch complete and one silver case, two gold filled watches complete and gold case, two Knights of Pythias rings and two plain gold rings, some charms and other items. Dyer & Hungade offer $100 reward for information leading to the apprehension of the guilty party.

J. A. Mahoney, who several months ago assaulted John Treager, an old jeweler of Oakland, Cal., has at last been captured, and is now serving time for the offense. His partner, Sam Carter, avoided the same fate by committing suicide.

A large part of the jewelry which was pawned by missing jeweler William Freidrichs, Washington, D. C., has been redeemed by the parties who left it at his establishment to be repaired. The police have received no tidings of the absent man.

Jeweler F. B. Righter, Conshohocken, Pa., has a double-barrel, muzzle loading shotgun which he prizes very highly because of its age and associations. The weapon was made in 1776 for Sir Richard Jones, an English nobleman, and the material is especially fine.

Mrs. Taliaferro, who, before she was married, was Miss Bessie Stacey, whose arrest in Washington, D. C., upon the charge of shoplifting valuable jewelry several months ago, created great excitement, went to the police court last week and asked that a warrent be issued against Paul Cretchett for the theft of a diamond ring. She claimed that Cretchett, who she formerly stated had influenced her to commit the thefts of which she was accused, had taken the ring from her and pawned it, and that he refused to get it again for her when asked. The warrant was refused.

In Common Pleas Court, Lancaster, Pa., last week, was tried the case of the Arlington Mfg. Co. vs. Robert E. Locher. This was a suit to recover $20.88 under these circumstances: The plaintiffs shipped goods to Miller W. Fraim, who was in the silver plating business. They reached Lancaster the day after his death and Mr. Locher secured the goods as administrator and sold them. The plaintiffs claimed that Mr. Locher was personally responsible for the bill. The defendant's counsel moved for a non-suit on the ground that the plaintiffs must look to the estate of Fraim for their money. The court granted the non-suit and a rule to strike it off was allowed, to be argued at the June term.

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Would you like to know more about **Gold Filled Frames?** Send us your address and receive an illustrated card with our patent Gold Filled End Pieces attached, showing method of manufacture. We are makers of the latest ideas in Seamless Gold Filled Spectacle and Eye Glass Frames.

Order Goods with this Tag and you will be satisfied.

ORDER THROUGH YOUR JOBBER.



PROVIDENCE OPTICAL CO.,

5 Beverly St., Providence, R. I.

P. A. Chisholm, of Gloucester, Mass., is succeeded by W. F. Chisholm.

Wilson Frantz, Lehighton, Pa., is building a 10 foot addition to his Bankway property.

E. B. Buck, Brewer, Me., will keep his place of business open Monday, Thursday and Saturday evenings.

Long & Krueger have decided to discontinue the jewelry store they have been conducting in La Belle, Mo.

M. O. Knutson has purchased the jewelry store of Dodge & Steurwald, Elkton, S. Dak.

Jeweler Lanz, Norristown, Pa., was in New York last week buying a stock of novelties suitable for graduating gifts.

S. C. Hirschberg, of S. C. & A. Hirschberg, wholesale opticians, New York, spent last Tuesday and Wednesday in Southbridge, Mass.

W. H. Appel, Allentown, N. Y., was in New York last week to buy goods for his new store. He expects to have a grand opening about the 17th inst.

James Considine, who was arrested in Kansas City, Mo., on the charge of robbing Le Roy Garton, is also wanted on the charge of passing a forged order at Granville, O.

E. Hertzberg, who for years has been located at 325 W. Commerce St., San Antonio, Tex., has moved two doors west in the Kampman building. The huge clock on the massive post, which has been in front of Mr. Hertzberg's store, was removed to its new stand.

The new jewelry store of Green & Heinrich, 13 Court St., Watertown, N. Y., is now fitted up, and is a most attractive establishment. The firm are composed of Ira L. Green and Ernest L. Heinrich. The latter is a graduate of the Parsons Horological Institute, Peoria, Ill.

The National Cash Register Co., Dayton, O., have given notice through the newspapers that they will bring other suits against the New Columbus Watch Co. for making and selling the Hallwood Cash Register, which the National Co. claim infringes on a number of their patents.

L. Thomas & Co., of 409 Market St., Wilmington, Del., have just placed in position a large new wall case, 16 feet long, 9 feet high, and 28 inches deep, with three large plate glass doors. The changes which have taken place in the store render it one of the most complete in the city.

Claus Ellers, jeweler, Arcola, Ill., was attacked by a vicious bulldog June 9, and severely bitten on the arm and about the body. The dog had succeeded in throwing Mr. Ellers to the ground and was viciously attacking him when friends came to the rescue and beat the brute off.

George Sackheim, jeweler, 208 W. Camden St., Baltimore, Md., reported to the police that two men broke in the bay window of his store shortly after 1 o'clock June 10, and stole four watches and 12 rings, valued at $48. Mr. Sackheim said it is the third time within a year his store has been robbed.

Mrs. R. G. Fowler died last week in Tarpon Springs, Fla. The body was taken to Richmond, Va., for burial in Hollywood Cemetery, beside her late husband. Mr. and Mrs. Fowler located in Tarpon Springs in 1886, where Mr. Fowler opened the first jewelry store, and after his death was succeeded by his son.

Boston.

Paul A. Rauhaut, formerly for 10 years with Bigelow, Kennard & Co., has started in business in the Jamaica Plain district, this city.

Among recent orders received by the E. Howard Watch and Clock Co. is one for a tower clock to go on a new court house in Texas.

Charles Harwood, of Harwood Bros., who has been detained from business the past fortnight by illness, is able to return to his office once more.

Frank Hobart, whose leg was broken about a month ago by accident, is able to return to his duties at the establishment of William A. Thompson.

Frank Browers, for a long time with the old house of George H. Richards, Jr., & Co., has started in business in Taunton, Mass., buying out an established store there.

Fred. F. Dowd, of the establishment of Smith, Patterson & Co., was united in marriage last Wednesday evening with a Boston young lady. He was remembered with a handsome present from his associates in the store.

Daniel Stevens, now of Bristol, Conn., but formerly of Boston, was in this city on the occasion of the famous annual field day of the Ancient and Honorable Artillery Co., of which he is still a member, notwithstanding his removal a few years ago from the Hub.

The June meeting of the New England Association of Opticians, scheduled for June 15, was the last of the season. The next gathering of the members will, in all probability, take the form of a harbor outing, as in past seasons, and may occur about the middle of next month. Plans are not advanced yet to a point where a definite date can be set for the affair. The speaker at this month's meeting was John W. Sanborn, of this city, his topic being "Refraction."

A. W. Harmon, Montreal representative of the American Waltham Watch Co., was among the visitors in town the past week. Among others here lately were: C. E. Powers, Webster; Harry Foye, G. O. Foye & Co., Athol; Mr. Morrill, of Morrill Bros., Concord, N. H.; E. F. Welch, Northboro; Mr. Caswell, of Caswell & O'Rorcke, Derby Line, Vt.; E. W. Hall, Wareham; C. F. Godfrey, Falmouth; Charles Sinclair, Concord, N. H.; John F. Hill, Beverley; C. W. Flagg, Woonsocket, R. I.; Louis and Frank Lucia, Putnam, Conn.; H. A. Wippich, Provincetown; Joseph Jalbert, Woonsocket.

Numbered with importations is the Queen's jubilee cup; shaped like a tumbler and of porcelain enamel, on metal. A picture of the Queen appears on one side, while Windsor Castle is depicted on the other.

Canada and the Provinces.

George L. Moss, Amherst, N. S., has assigned.

R. J. Orr, Belleville, Ont., has assigned to W. Hope.

J. T. Letellier & Co., jewelers, Valleyfield, Que., have just commenced business.

The Young & Bro. Co., Ltd., Hamilton and Brampton, Ont., have sold out their Hamilton stock of goods.

John W. Martin, jeweler, and Margaret Martin, York Tp., Ont., have given a chattel mortgage of $300 to J. Baird.

A quiet home wedding took place at 7 o'clock, Wednesday, June 9, between Frank Stanley, traveler for P. W. Ellis & Co., Toronto, and who is also vice-president of the Stanley Piano Co., Ltd., to Miss Edith Maude Ayerst.

R. A. Dickson, the Montreal jeweler, has removed from the corner of Notre Dame and St. Peter Sts. to his new store, 2261 St. Catherine St. The store, as completed, is one of the handsomest in the city. It is no less than 100 feet in depth by 25 feet in breadth.

Philadelphia.

Victor Freisinger has closed out his establishment at 904 Chestnut St.

Robert Saunders, formerly of 2d St., above Fairmount Ave., has moved to 13 S. 8th St.

The Simon Muhr scholarships of the Boys' High School have induced a very lively competition this year.

Driesbach & Co., opticians, 1516 Susquehanna Ave., have added a general jewelry business to the establishment.

William H. Long, 1627 South St., will leave on a trip to California the latter part of the month, and will be away until September. He will be accompanied by Mrs. Long.

The Coroner's jury in the case of Eugene Zieber, of the Bailey, Banks & Biddle Co. establishment, returned a verdict of "suicide while insane." The testimony showed that Mr. Zieber had acted strangely for some time past, the result, a physician stated, of injuries to his head sustained by the accident some weeks ago.

The police are looking for thieves who broke into M. B. Miller's store at Topton, near Reading, Pa., on Friday night. Among the plunder carried off were eight gold and silver watches, seven dozen finger rings, watch chains and cutlery, altogether valued at about $500. The front door of the store had been pried open during the night.

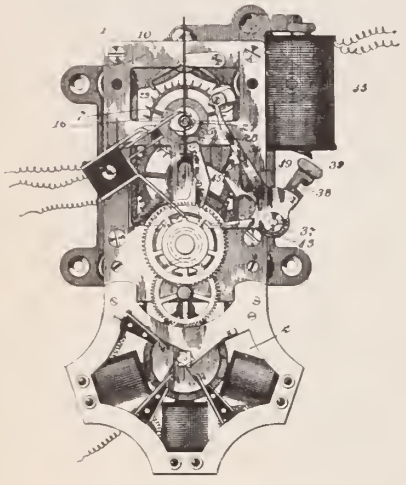
The magnificent sterling silver prize cup made by Tiffany & Co., New York, and valued at $1000, has been awarded to the Philadelphia branch, Harry W. Wood, manager, for the best conducted branch of the H. J. Heinz Co. This makes the third time the Heinz cup has been awarded to the local branch, which is contested for annually, and must be won three times in succession to become the personal property of the manager.

Among the usual collection of lamps are bijou lamps in cloisonne and Limoges enamel.

The Latest Patents.

ISSUE OF JUNE 8, 1897.

584,128. SYNCHRONIZING CLOCK. James H. Gerry, Brooklyn, N. Y., assignor to the Self Winding Clock Co, New York, N. Y. Filed March 11, 1896. Serial No. 582,785. (No model.)



In a synchronizing clock, the combination of a clock-train including an escapement in permanent connection therewith, a seconds-hand, an arbor carrying said seconds-hand and having said escapement mounted thereon with freedom of rotary movement, a sleeve mounted on and engaging with said arbor so as to be free to slide thereon but compeled to rotate therewith, a collar fastened on said arbor, a clutch having one member on said escapement and the other member on said sleeve, a spring between said sleeve and collar holding the two parts of the clutch in engagement, synchronizing devices operating on the seconds-hand arbor, and means connected to and operating in conjunction with said synchronizing devices for moving the aforesaid sleeve along the shaft toward said collar to disconnect the clutch.

584,286. CYCLOMETER. Charles T. Higginbotham, Thomaston, Conn, assignor to the Seth Thomas Clock Co., same place. Filed Oct. 4, 1895. Renewed April 16, 1897. Serial No. 632,492. (No model.)

Design **27,162.** SPOON. Herbert Gayle, Montgomery, Ala. Filed Mar. 19, 1897. Serial No.



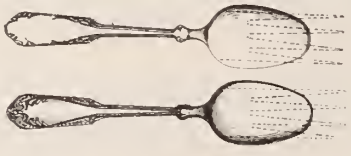
628,351. Term of patent 7 years.

Design **27,163.** SPOON. Vincent P. Tommins,



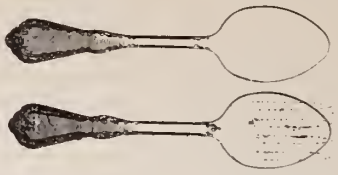
Hoboken, N. J. Filed April 24, 1897. Serial No. 633,810. Term of patent 3½ years.

Design **27,164.** SPOON OR FORK HANDLE. Sidney Smith, Bridgeport, Conn., assignor to the



Holmes & Edwards Silver Co., same place. Filed Mar 27, 1897. Serial No. 629 615. Term of patent 7 years.

Design **27,165.** HANDLE FOR SPOONS, &c. Gustav Strohhaker, Wallingford, Conn., assignor to the Watrons Manufacturing Co., same place. Filed Apr 24, 1897. Serial No. 633,808. Term of patent 7 years.



Design **27,167.** BACK OF BRUSHES. Henry A. Weihman, Philadelphia, Pa., assignor to John F. Simons and Thomas Maddock, same place;



Frederick M. Simons, Swarthmore, Pa., and Edward S. Simons, Orange, N. J. Filed April 24, 1897. Serial No. 633,804. Term of patent 14 years.

Trademark **30,132.** WATCHCASES. The Dueber Watch Case Manufacturing Co., Canton, Ohio. Filed April 12, 1897.

GOLDEN ☆

Essential feature.—The word "Golden," accompanied by a star. Used since February 15, 1897.

Trademark **30,133.** WATCHCASES. The Dueber Watch Case Manufacturing Co., Canton, Ohio. Filed April 12, 1897.

DUEBER STERLING .925

Essential feature.—The words and figures "Dueber Sterling 9 25." Used since April 1, 1897.

Trademark **30,134.** WATCH-MOVEMENTS. Hampden Watch Co, Canton, Ohio. Filed April 12, 1897.

Lakeside

Essential feature.—The word "Lakeside." Used since April 1, 1880.

Trademark **30,171.** TABLE, KITCHEN AND TOILET ARTICLES, AND UTENSILS OF COPPER AND PURE SILVER. Société Picard Frères, Paris, France. Filed April 15, 1897.

Essential feature.—A representation of a crown and a representation of two clasped hands. Used since January 1, 1888.



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Silversmiths,
Providence, R. I.
Makers of..
The Angelo,
The Apollo,
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TRADE MARK
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The Fire Ball
Price $2.00.

White front light, red rear and green side lights and is the prettiest lamp, day or night, ever put on a Bicycle. Burns 12 hours; weighs less than any other lamp; made of drawn brass, handsomely nickeled, practically one piece; no losing of parts. Attractive prices to Jewelers. Send for sample at trade prices. SEND FOR CIRCULAR.

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Practical Hints in Watchmaking,

WITH SPECIAL REFERENCE TO THE AMERICAN WATCH.*

BY A WORKMAN OF LONG EXPERIENCE AT THE BENCH.

This department is open for communications and questions of any sort pertaining to watchmaking. The editor of the HOROLOGICAL REVIEW *will be pleased to render all assistance possible and hopes that all who need assistance will not hesitate to avail themselves of the offer.*

PART IX.

PUTTING IN A NEW MAINSPRING.

IT would be quite useless to lay down any rule for the length or strength of a mainspring to be put into a watch coming for repairs, as in nearly every case the matter is arbitrary and must be determined, not by any principle, but by the work the mainspring has to do. In full-plate watches, of foreign manufacture, the balances are generally too large, and if the escapements are also large and not very good, a spring as strong as the capacity of the barrel will admit of will be required. The number of turns of the spring in the barrel is no sure indication of the number of turns the barrel will make by the spring unwinding, as the spare space in the barrel, which is partly governed by the size of the barrel arbor and partly by the thickness of the spring, determinates the number; but the mainspring should only occupy half the space of the barrel bottom with the arbor in the place.

The best method of attaching a mainspring to a going barrel has given rise to much controversy, any addition to which would be out of place here; nor would it be very useful to repairers, the manner being generally settled for them, as a new spring must be hooked in as its predecessor has been; and, as it is now the universal practice to put a simple steel hook in the barrel and a hole in the end of the spring, it is only necessary to see that the hook projects very little beyond the eye of the spring, and that it is at a sufficient angle to prevent the spring from slipping off. The hole in the spring should be oblong, and made with the lever punch, which is much used for this purpose. The hole should be square at the end, and beveled off from the inside to give it a good hold on the hook; and the end of the spring beyond the hole should not be left longer than what is necessary for strength; but should be made square at the end and rounded off from the outside. One often finds mainsprings choked up by having a quantity of oil put on them which has not been removed when other parts of the watch were cleaned. The spring in a fusee watch should not have oil put to it; all that is necessary is to see that the spring is put into the barrel in such a state that it will not rust; and the best way to insure this is to apply a small quantity of oil to a narrow strip of wash leather and draw the spring through it before winding it into the barrel.

If a strong mainspring breaks in a going barrel, it sometimes breaks a leaf or two out of the center pinion, as neither Swiss nor English watches are furnished with Fogg's patent pinion; but I oftener have found a broken third-wheel pivot to be the result; and if the spaces of the center pinion were cut round at the bottom, as they should be, the patent pinion would be of very little use in so far as the center pinion is concerned.

Great care should always be taken when winding a spring into a barrel; the winder should be quite true and never smaller than the barrel arbor.

TO REPLACE A ROLLER JEWEL.

SELECT a jewel which fits the fork, holding with tweezers at the end, dip in shellac dissolved in alcohol and place it in the collet of the roller. Take a piece of brass wire one inch in length and one-eighth of an inch in width, hold the wheel in the right hand and wire in left with tweezers. Place one end of the wire in the flame of an alcohol lamp. Remove tweezers and let the wire rest on the burner of the lamp. When the shellac boils down, if it is crooked, heat the tweezers and grasp the jewel while the shellac softens, straighten, and when the shellac cools the work is done.

Another method of about the same import, furnished by a correspondent, is as follows: The ruby pin comes loose and many times breaks off, when it becomes necessary to insert a new one. When this is the case, I generally use the lever fork or slot as a sure means. Don't select one that is tight, but select one that is loose enough in the slot so that you can pass a double sheet of tissue paper on each side; then set the pin. This is a job I always had the least difficulty to do, although there has been much comment, plans, modes and machines for this work. After you have a pin the correct size, insert it in the table roller, being careful to remove all the old pieces. As a general thing, the pin will go in with sufficient tightness to hold it in place. Then lay on a small lump of shellac—say half or one-third the size of a grain of wheat. After you have this done heat a small piece of steel—say a pivot file handle—and hold it under the table or against it, letting one end of the handle remain in the flame of your lamp, and in a second or so the shellac will melt and run to its place nicely and you can guide it to perfection while the cement or shellac is warm. Set the stone straight with the staff and straighten up and down, and you have your job done right and one that will last.

Another correspondent says: Should the roller jewel be broken take out the pieces and match a new one by the lever fork. Do not get it too small or too large, but select one that will clear the fork with a good piece of tissue paper by its side. Then place it in the pin holder, put on your table and fire in with a piece of shellac. Do not use cements, as they are all spoiled sooner or later by exposure to air. The shellac holds them forever, if a good job is done.

Overbanking.—Overbanking depends on the position of the guard pin or point, with reference to the roller table. If the guard pin stands too far from the roller table, it will overbank. Some watchmakers will advise to put in a larger roller jewel; but this will not remedy the matter and it is therefore quite useless. We would suggest that the repairer bend the pin, a fairly sharp bend, close to the lever, and then a little distance from this bend, bend it straight up so that it will stand perpendicularly where it works against the roller table. The guard pin should always stand perpendicularly where it touches the roller table; if it does not, the banking will be different when the watch lies on its back and when on its face, unless the end shape of the lever and balance are exactly the same; even then there is danger of trouble, as the lever may not drop as soon as the balance. Again, the pin is liable to stick or catch against the table when it stands slanting.

The Seth Thomas Clock Co., Thomaston, Conn., have been awarded the contract for supplying a tower clock for the new court house at Binghamton, N. Y. The clock will be furnished with bells, the whole being valued at $3.000.

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Proceedings of the Philadelphia Horological Society.

PHILADELPHIA, Pa., June 5.—On Thursday evening, June 3, the Philadelphia Horological Society held its regular monthly meeting at its rooms in Bank Hall, Broad St. and Columbia Ave., with President Lewis in the chair. After transacting routine business, Fred. Breitinger, Philadelphia, was elected an associate member.

T. W. Hietel delivered the concluding lecture of the season's course on "Hietel's Self-Correcting Patent Spring Lever Escapement."

Mr. Hietel spoke as follows:

The design of this invention [illustrated by the accompanying engravings] is to prevent the breaking of ruby pins or pivots of watch escapements, when subjected to violent shaking or jarring, and to combine, in a simple form, the advantages of the chronometer movement.

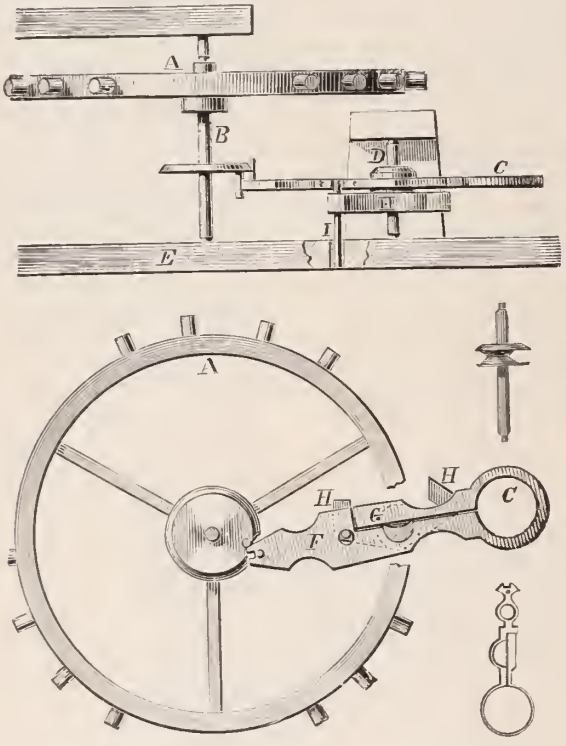
The anchor escapement is found to be, when properly constructed, but little inferior to the free escapement in keeping correct time, and in durability it frequently excels the too complicated lockspring escapement. But this latter has the decided advantage of allowing unrestricted freedom of motion to the balance, which is not the case with the lever escapement, as the latter causes occasional breaking of the ruby pin or the pivots. When exposed to sudden or violent motion as when carried by engineers, conductors, and other employes on railroad trains, watches frequently become disordered, because the amount of play allowed to the balance of the lever escapement is insufficient.

A removal of the drawbacks to the lever would soon find favor not only among the owners of watches, but among watchmakers and repairers. This is believed to be effected by the self-correcting spring lever herewith described. It allows the balance to turn freely in either direction, the lever yielding to its motion, but instantly regaining its normal position. It can be applied to all kinds of American and foreign lever watches.

The mere rebounding of the roller pin is very injurious to the parts in question, which are the finest and most important ones of the escapement. To keeping time it is also a great disadvantage, for with a balance (which is the time-giving part,) that is influenced by the striking of the roller pin, an entirely correct time-keeper cannot be produced.

We have, by applying our spring lever to several American movements, proved its advantages and great superiority, and have found that the same movement, with the old lever, by a very small outward motion showed a striking and rebounding from one side to the other of the roller pin on the lever; while after application of our spring lever, with the same outward motion, the balance remains very nearly in its usual motion, and in touching the lever is entirely subdued; whereas, the old lever throws it back with the same force on the opposite banking and causes it to rebound several times.

A is the balance mounted on the staff B; C, the lever vibrating on the staff D; E, being the plate or base. The lever is a spring bar, the spring being the ring at its outer end. It has two arms; one F, long, and the other G, short. The long arms fit half-way around the staff D, and the short arm rests against the flattened side of the staff, as seen plainly at G. This flattened portion is slightly hollowed, so that the arm rests against these two extreme points. H are the pallets, mounted on the staff D; D and I is the banking pin, one end passing through a slot in the long arm of the lever and the other end playing in a grove in the plate E. The lever and pallets work under ordinary circumstances exactly like the ordinary lever. When, however, the watch is vehemently shaken, so that the balance has a tendency to swing too far in either direction, the ruby pin will, when it has brought the lever to one side, so that the banking pin is at the end of its slot in the plate E, push the long arm, F, of the lever still further in such direction, the spring of the lever allowing the arm to yield, thereby permitting the ruby pin to pass the lever, when the lever resumes its original position. Thus the action of the spring lever and the over-action of the balance, caused by sudden disturbances, have the effect to equalize the motion and distribute the result of the disturbance; the overstrain of the spring tending to retard the too rapid movement of the balance, and also the rapid motion of the balance, tending to a rectification of the position of the lever. The advantages of the device will be apparent to watchmakers.



HIETEL'S SELF-CORRECTING PATENT SPRING LEVER ESCAPEMENT.

The thanks of the meeting were given to the lecturer for his interesting essay. After the reading of the essay a discussion was held on devices to prevent the breaking of ruby pins and incidentally some well known forms of resilient escapements were brought to the attention of the members. A vote of thanks was also tendered to E. F. Bowman, L. C. Reisner and the Hamilton Watch Company, Lancaster, Pa., for the hospitality and the many courtesies extended to the members on their recent memorable visit.

The Society has received during the past month a pamphlet from the author, Rev. H. L. Nelthropp, of England, containing a description of watches, clocks, sundials, etc., presented by him to the Worshipful Company of Clockmakers of the City of London. This collection is now in the Guildhall Library. The contents of this descriptive catalogue were perused with much interest on account of the many rare specimens of work of noted watchmakers in the early stages of the watchmaking industry. A vote of thanks was also given to the donor for his kindness in contributing this volume to the library of the Society.

Attention is called to the fact that the prize competition of work done by the pupils of American horological schools instituted by the Faneuil Watch Tool Company, will close on September 15, 1897. It is hoped that a large number of pupils of these schools will perform the necessary work to compete for these prizes. The rules governing the contest can be had by addressing the Faneuil Watch Tool Company, 474 Washington St., Boston, Mass.

Dissolving Iron.—Iron dissolves slowly in dilute nitric acid: if not diluted, this acid rapidly oxidizes it. Dilute sulphuric acid dissolves the metal easily, but if concentrated, it has no action in the cold, whereas on heating to ebullition, the iron is dissolved with evolution of sulphuric acid gas. It is also dissolved by hydrochloric acid, or aqua regia.

To Distinguish Steel from Iron.—Some workmen can distinguish iron from steel by the musical note emitted on striking. A more certain method, however, consists in using dilute nitric or sulphuric acid. If the surface remains unaltered, or nearly so, when touched with a drop of either acid, the metal is iron, but in the case of steel a black mark will be left, owing to the liberation of carbon.

GOLD

AND ITS COLOR.

It is a generally known fact that two bars of gold of the same karat may be widely different in color,—the one rich and attractive, the other dull and unattractive. In either case the alloy is responsible.

Watch Cases made by the

Brooklyn Watch Case Co.,

have ever been conspicuous for their perfect color, a color not produced by any chemical process, but simply by masterly manipulation of the alloy.

A line of 600 o Size **Brooklyn Watch Cases**, each and every one of a different design, is now being shown.

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JOSEPH FAHYS & CO.,

GENERAL AGENTS,

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A.W.C.CO

American Watch Case Co.,

Manufacturers of Fine Gold Cases,

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Sold Direct to the Retail Trade Only.
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RANDEL, BAREMORE & BILLINGS,
DIAMONDS,
OTHER PRECIOUS STONES, PEARLS, ETC.,
DIAMOND JEWELRY.
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(Southwest corner Nassau Street,)
JOHN C. MOUNT,
ADDISON W. WOODHULL. NEW YORK.



PAT. APPLIED FOR.
ALUMINUM OR STEEL FILLED.
THE "VICTOR"
Is far superior to any case in the market for
OFFSET EYE GLASSES.
No snap, clasp or spring to get out of order.
For sale by all Jobbers in Optical Goods. Aluminum Samples by mail 20 cts.
AMERICAN SPECTACLE CASE CO.,
Manufacturers, 41 and 43 Malden Lane, N. Y.
R. W. EYER. W. F. CUSHMAN. J. Z. LePAGE

JANUARY TO DECEMBER, - - -
Willets
Art Belleek China
- - - SELLS!
Write for particulars.
WICKE & PYE, - - 32--36 Park Place, N. Y.

J. S. O'CONNOR,
Manufacturer of
American Rich Cut Glassware,
ALL HAND FINISHED.
FACTORY, HAWLEY, PENN'A.
N. Y. OFFICE, 39 UNION SQUARE

New Music Box
"STELLA"
plays any number of tunes on tune sheets **without pins or projections** of any kind. Surpasses all others in quality of tone and in durability, and compares favorably in tone with the piano.
JACOT & SON,
Send for Catalogue. 39 Union Square, New York.

Scientific Books
Our catalogue S is sent free for the asking. It lists books pertaining to all the sciences. A copy should be had for ready reference by those desiring electrical, medical, engineering, scientific, mining and technical books, which we sell to everybody at wholesale prices.
Montgomery Ward & Co., Chicago.

L. BONET,
ESTABLISHED 1856.
PRECIOUS STONES,
CAMEO PORTRAITS, WORKS OF ART,
41 Union Square, NEW YORK.

CHAS. ROSE, MINIATURES,
THE BEST.



On Watches, - $1.00
On Ivory, Colored, 7.50
NOTE LOW PRICES.
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Office, 202 Broadway,
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TORTOISE SHELL WORK REPAIRED LIKE NEW,



SEND ALL JOBS TO POTTER'S COMB FACTORY,
Providence, R. I.

DR. KNOWLES' PRIVATE COURSE IN OPTOMETRY
The **Regular Lecture** Course consists of twelve didactics with drill in the use of the Optometer, Ophthalmoscope, Skiascope, Ophthalmometer and Phorometer.
The time that it takes to cover the ground is from two to six weeks, depending entirely upon the student's ready ability to apprehend and apply the subjects.
The **Correspondence Course** consists of twelve typewritten lectures and questions with each part. These lectures are sent in their order until the series are exhausted.
Students in either department may begin their course at any time. For terms and other important particulars, address.
R. H. KNOWLES, M.D.,
106 E. 23rd St., NEW YORK CITY.

ANY BOOK pertaining to the Jewelry, Horological, Optical or kindred Trades can be obtained through the Jewelers' Circular Publishing Co., 189 B'way, N. Y. Send for new catalogue, just issued. It is free.

"TRADE-MARKS
of the Jewelry and Kindred Trades."
(Copyright 1896 by the JEWELERS' CIRCULAR PUB. CO.)
CONTAINS NEARLY
1,800 Marks,
Covering Gold Jewelry, Plated Jewelry, Gold Rings, Plated Rings, Precious Stones, Plated Chains, Buttons, Studs, Etc., Gold Chains, Imitation Diamonds, Medals, Sterling Silverware, Plated Silverware, American Watches, Imported Watches, Watch Cases, Optical Goods, Materials and Tools, Clocks, Art Pottery, Cut Glass, Leather Goods, Tortoise Shell Goods, Souvenir Goods Jobbers' Marks, Art Stationery, Fountain Pens, Etc., Miscellaneous and Retailers.
In Addition to which there are 120 Marks in Historical Articles.

SOME FEATURES.
THE MARKS are of large size, plainly showing all the details of their design. They are designated as being either REGISTERED OR UNREGISTERED. THE NATIONAL TRADE-MARK LAW with complete instructions for obtaining a trade-mark forms a chapter of this work; also instructions for obtaining a trade-mark in foreign countries. EXHAUSTIVE ESSAYS by authoritative writers on the stamping systems among early workers of gold and silver wares. OLD MARKS OF CURRENT FIRMS form a portion of this gigantic collection. These marks have been discontinued by the various firms, but are seen on large numbers of goods in current use. The publication of these marks is of as great, if not greater value than that of current marks. GOLD AND SILVER STAMPING LAWS. A chapter of the work is devoted to reprints of the gold and silver stamping laws now existing in 13 States. These laws have been accurately copied from the Statute books of these States.

THIS BOOK IS ALSO VERITABLY A DIRECTORY OF MANUFACTURERS, JOBBERS AND IMPORTERS.

The Leading Jewelers throughout the country concur in pronouncing this book
"INVALUABLE."

220 Pages, 7 x 10 inches, perfectly and systematically arranged. Fine calendered paper. Artistically printed. Handsomely and substantially bound in cloth.

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189 Broadway, N Y.



The Rambler's Notes.

WHAT THE RAMBLER SAW AND HEARD AMONG THE DEALERS IN ART POTTERY, CUT GLASS, BRONZES, ETC.

THE FALL STOCK OF HARRIS & HARRINGTON

THE Fall stock of Harris & Harrington, importers 32 and 34 Vesey St., New York, is now commencing to arrive and will soon be open



SÈVRES VASE—HARRIS & HARRINGTON.

to the inspection of the buyers from the jewelry trade. Prominent among other lines will be a special assortment of large Sèvres vases of various sizes up to 50 inches high. These vases are for the most part copies of celebrated originals, though many decorations designed for and controled by this house will ornament a number of the pieces. Attractive vases in solid cobalt and other kindred Empire colors will be among the features of the line. Vases, similar to the illustration herewith, have a very rich yet chaste gold ornamentation in addition to the figure panels.

*

NEW FINISHES ON ART METAL GOODS

THE most prominent and attractive features of this season's display of new lamps recently introduced by the Bradley & Hubbard Mfg. Co., are three new finishes with which most of their productions are now ornamented. These are called the Romanesque, the Rhodian and the Decorated Baleric. They may all be found at the company's New York salesrooms, 21 Barclay St. and 26 Park Place. The Romanesque is one of the most chaste effects ever produced by this company on their metal productions and consists of a matt finish of dark olive green with delicate raised cream scroll work ornamentation. The founts and other parts of the lamps so decorated are finished in old brass to harmonize with the general effect of the Romanesque decoration. This finish is especially adaptable to heavy and massive table lamps. The Rhodian finish is one of the bright lusters showing attractive shading of green and blue to clear cream hues, and is shown most prominently on the stems of tall banquet lamps. The Decorated Baleric is similar to the Baleric of last season except that the beauty of the shaded brown Rookwood effects is augmented by decorations consisting of green or Autumn leaves of different kinds. Some of the lamps so ornamented come with decorated globes to match.

*

FINE ASSORTMENT OF LAMP GLOBES.

A FINE assortment of rich lamp globes is among the recent importations of Lazarus, Rosenfeld & Lehmann, now exhibited at their warerooms, 58 & 60 Murray St., New York. These globes are of various kinds and all come from the firm's own factory in Steinshoenau, Bohemia. The decorations are in many styles, several of the popular new effects in their Bohemian glass novelties being introduced on the globes. Colored globes in green, ruby and other hues appear with rich gilt scroll work while others show figure panels, Delft effects or raised ornamentation. The red and green striped "Loie Fuller" style is also prominent, as are the globes with engraved gold dragons on the order of the Baccarät decorations. In sizes the line ranges from the three inch night lamp globe to the 10 inch globes for banquet and table lamps.

THE RAMBLER.

All Blue Is Not Delft.

ANYTHING with blue decorations is now called Delft by the uninitiated, says the *Pottery Gazette*. Much of the blue ware has merits of its own that should make it survive without having to sail under false colors. Others are hideous, without a redeeming feature. But the result of all these attempts and some triumphs has been to fix blue ware indelibly in the affections. No other is so cheap, so artistic, so great in variety, so universally adapted to common use.

Within reach of the slenderest purses are the various imitations of Delft, English Spode and Wedgwood, Cauldon and Doulton, German stoneware, in blue enamel on gray, very distinctive and decorative; an imitation of the Royal Copenhagen; Chinese, Japanese, Corean faience, Dresden and majolica. With all these, many of them as cheap as white semi-porcelain and a single bit of Delft, and a dining room has a distinction that usual china cannot confer; especially if the room be done in the new Delft papers, with white woodwork—if not of oak or mahogany—and draperies of sheerest white.

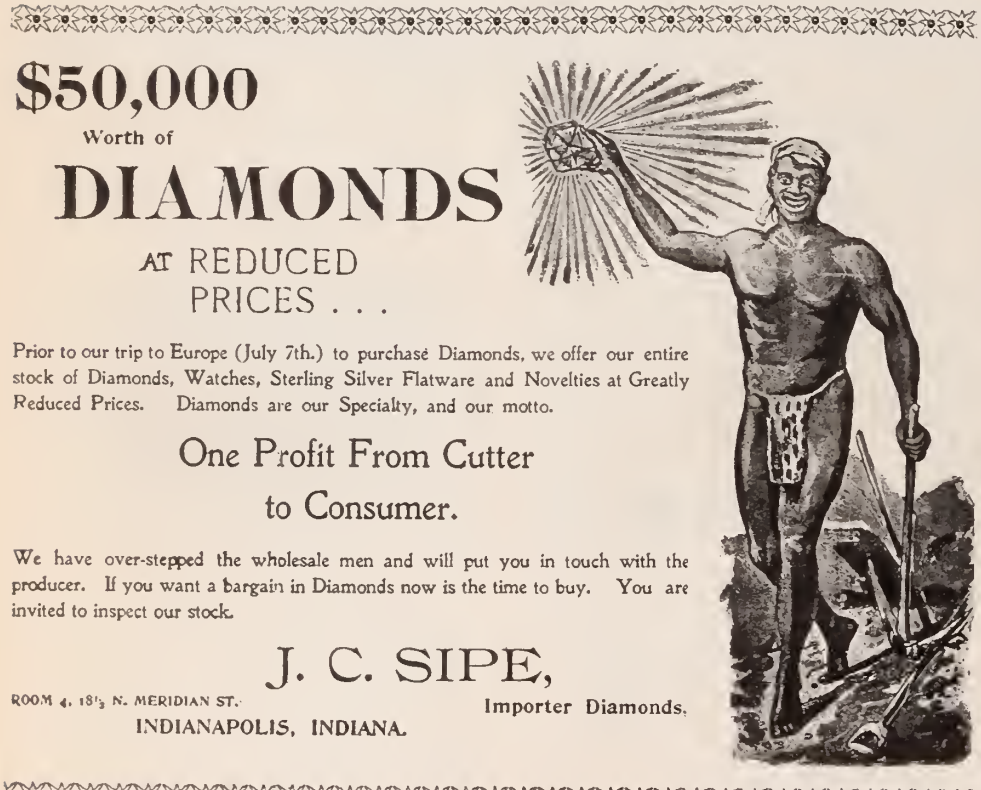
The real Holland Delft now belongs on easels or in a cabinet. For use the German Delft comes in a great variety of shapes at one-sixth the price. German Delft clocks of exquisite shape and decoration may be had for $12 or $25. A punch bowl that would be a joy forever is as cheap. In the plaques and panels the work is almost as good, but is self-betraying. The head of Mozart, for instance, would never occur to a Dutchman, beautiful as it is, while that of Rembrandt is part of his tradition.

DEPARTMENT OF
ADVICE AND CRITICISM
ON
RETAIL JEWELERS' ADVERTISING.

[This department is free to every retail jeweler and optician. Forward for criticism your newspaper ads., booklets, catalogues, novelties, circulars, etc. Ask advice and offer suggestions. Replies in these columns are unbiased. Make letters as full and particular as desirable. Every letter and ad sent will receive full attention, though the publication of the matter may sometimes be delayed a week or two. Address all letters and other matters to The Jewelers' Circular Pub. Co., 189 Broadway, New York.]

PART XLII.

FROM J. C. Sipe, Indianapolis, Ind., comes for criticism an advertisement which is here reproduced. In the original form the advertisement occupied one-half of a page of about the size of that of *Harper's Weekly*, and the border ornamentation went all around, the omission of the sides of the border in the reproduction here being merely for convenience of make-up of page. Typographically, the advertisement is all that could be desired, the arrangement of the matter and balance of the salient lines being perfect. The Kaffir is well drawn and quite true to life, and while the finding of diamonds as large as one's head is not a common incident at the mines, such an exaggeration as depicted may be termed advertising license. But regarding the use of this illustration, which we pronounce at once effective and appropriate, we will say that while the public in general know that diamonds are mined in South Africa, comparatively few know that the digging work is done by naked Kaffirs; therefore, though the pick and shovel, emblematic of the digger's calling, may serve to enlighten the observing reader, there are many persons who will not see the *raison d'être* of the use of a picture of a naked negro in the advertisement. Therefore we think a brief caption to the picture, such as "A native digger at Kimberley," would have obviated this possible ambignity. As to the reading matter of the ad., a trip to Europe to purchase diamond stock is undoubtedly a good reason in an advertisement—for reducing prices. The motto "One profit from Cutter to Consumer" will forcibly strike many readers of the advertisement.



A Taking Advertising Device.

VOL. I., No. 1, of *Kronholtz's Review*, is to hand. Its purport and policy are set forth in the following editorial advertisement:

KRONHOLTZ'S REVIEW.

PUBLISHED AT
199 Main Street,
in the interest of all who read it.

Entered at the Post-office at Stamford as the best class of reading matter.

VOL. 1. JUNE, 1897. NO. 1.

The publisher is S. Kronholtz, watchmaker and optician, Stamford, Conn., and the four-page sheet forms an admirable advertisement of his business. He devotes the larger part of the space to his optical department, reproducing his optician's diploma with the following statement: "Having graduated from the Spencer Optical Institute, for which I received a diploma as a graduate optician * * * * I took a special course with R. H. Knowles, M.D., author of 'Ocular Refraction as Related to the Correction of Visual Defects.'" This title refers to the series of articles running in THE JEWELERS' CIRCULAR.

The scope of the little journal may be seen from an enumeration of the titles of the various articles: "Eyes Examined—What Does It Mean?" "Eye Sight and How to Preserve It;" "Diamonds;" "Watches;" "Talk Is Cheap:" "Manufacturing and Repairing Department:" "Ophthalmometer;" "Lenses;" "Watch Your Watch," and several small miscellaneous items. The sheet contains a number of display ads. regarding the optical department of the store, the silverware and the jewelry, and a "want" column as follows:

WANTS.

WANT—You to bring your watch work to us. We want your trade. We will treat you right. S. KRONHOLTZ, Expert Watchmaker.

WANTED—Everybody to know that we are the only graduate opticians in this town. S. KRONHOLTZ.

FOR SALE—500 Watches, $2.50 up. Everyone guaranteed to keep good time. S. KRONHOLTZ.

BRING your old gold and silver to us. We will pay you highest market prices, Cash. S. KRONHOLTZ, 199 Main St.

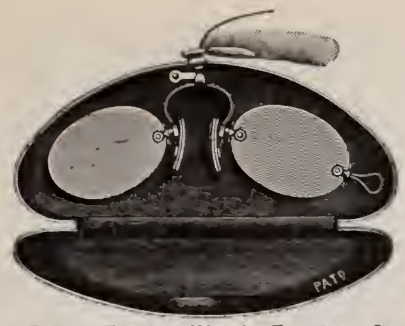
WE can take charge of your clocks by the year. Attention guaranteed. S. KRONHOLTZ.

SPECTACLES and Eyeglasses, 25 cts. up, at S. KRONHOLTZ, 199 Main St.

GOLD and Silver Plating, also fine engraving at S. KRONHOLTZ'S.

The silver fire trumpet which was presented to Captain James H. Lloyd, of the 21st Separate Co., by the Troy, N. Y., members of his command, is a fine piece of work. The design was furnished by Alexander & Williamson, jewelers. It is suitably inscribed and a unique feature is a fac-simile of the 21st Separate Co. badge on the side in blue, red and gold, the enamel work being raised.

Frank Hammond, Buffalo, N. Y., has received the order for 25,000 G. A. R. badges for the veterans who meet there in August.



The Patent Feather-Weight Eyeglass Case.

This case is made with a **Framework of Tempered Steel,** lined with black velvet, covered with the finest leather, and **closed with a neat and practical clasp,** with an inside hanger for the eye glass to keep it in place. The construction is such that **it will hold the highest offset guards** without injury, and thoroughly **protects the eye glass from being broken.** It is the lightest case made.

SPENCER OPTICAL MAN'F'G CO.,
PATENTEES AND MAKERS,
15 Maiden Lane, - - - New York City.

THE SWAN FOUNTAIN PEN.

Reputation World Wide.
Made upon Distinct Principles.
Is a Compressed Air Pump.
Simply Wet the Insides to Provoke an Energy.

W. W. Stewart, Inventor and Patentee

A variety of Styles and Prices

3 Sizes Safety Swans.
3 Sizes Self-filling Swans.
3 Sizes Adjustable Feed Swans.

MABIE, TODD & BARD,

NEW YORK AND LONDON.

Large Profits===Quick Sales

Are reasons why JEWELERS should handle Sterling Silver Mounted

DOG COLLARS.

Particulars from I. BREMER, 44-46 Duane St., N. Y.

WOOD & HUGHES,
STERLING SILVERWARE MANUFACTURERS
New York Agents for the Derby Silver Co.
FINE QUADRUPLE PLATED WARE.
No. 24 JOHN STREET, - NEW YORK.
206 Kearney Street, San Francisco, Cal.
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David Kaiser & Co.,

SUCCESSORS TO THE MANUFACTURING OF

FINE DIAMOND MOUNTINGS,

AS FORMERLY CONDUCTED BY

Lewis, Kaiser & Luthy,

35 Ann St., Cor. Nassau St. **New York.**

Particular attention given to special order work. Designs and Estimates furnished.

OPPENHEIMER BROS. & VEITH,

CUTTERS OF DIAMONDS,

DEALERS IN WATCHES,

65 NASSAU STREET (PRESCOTT BUILDING), NEW YORK.

These well-known Razors, the quality of which is warranted, possess this great advantage, that they may be used for ten years before they require actual sharpening. Before using them it is necessary to rub them on good leather strop. Le Coultre's Strops to be had with the Razors) should be used in preference to others.



THIS CUT IS TWO-THIRDS OF REGULAR SIZE.

MATHEY BROS., MATHEZ & CO.,

SEND FOR PRICE LIST. SOLE AGENTS. 21 & 23 Maiden Lane N. Y.

Edward N. Cook,

GOLD & SILVER PLATE

Plated Seamless Wire and Aluminum Solder.

144 PINE ST., PROVIDENCE, R. I.

"Take Care of Your Eyes."

LOUIS STRASBURGER'S SON & CO
DIAMONDS AND COLORED STONES · 16 MAIDEN LANE, N.Y. ~ 103 STATE ST. CHICAGO. 25 BOULD HAUSSMANN. PARIS

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Sole Agents to the Trade for

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LONDON MADE

CHIME - - MOVEMENTS.

FINE FRENCH CLOCKS, BRONZES AND VASES.

ENGLISH AND FRENCH *CLOCK MATERIAL.*

BAWO & DOTTER,



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WE OFFER AT THE LOWEST PRICE

A FULL LINE OF

ELLIOTT'S

CHIMING MOVEMENTS.

AND OF

Hour and half hour movements with brass or painted dials.

We show more than 25 different designs of chiming mantel clocks.

TRAVELING CLOCKS
GILT REGULATORS
FRENCH CLOCK SETS
CUCKOO CLOCKS
PORCELAIN CLOCKS

ENGLISH CLOCK MATERIALS.

H. M. RICH & CO.,

Jewelry - Auctioneers,

21 School Street,

BOSTON, MASS.



35 YEARS OF HONEST RETURNS

IS OUR GUARANTEE OF SATISFACTION TO ALL OUR CUSTOMERS.

WE DO OUR OWN SMELTING,

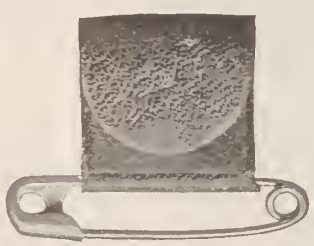
JOHN AUSTIN & SON,

ASSAYERS, REFINERS AND SMELTERS,

74 & 76 Clifford St., Providence, R.I.

The Simplex Belt Buckle Fastener.

USED ON A LARGE COLLECTION OF OUR BELTS.



SKIRT HOLDERS

Assorted Colors, to match all leathers. One dozen assorted on a card.

Prevents tearing of the Leather. Belt is easily fastened. Facilitates change of buckles.

SEND FOR SAMPLE BELT.

C. F. RUMPP & SONS,

MANUFACTURERS OF

FINE LEATHER GOODS,

Fifth and Cherry Sts., Philadelphia.

New York Salesroom, 621 Broadway.

Send for special illustrated list.

CROUCH & FITZGERALD,



Jewelry Trunks and Cases,

161 Broadway,

Bet. Cortlandt and Liberty Sts.,

688 B'way,

723 6th Ave.,

NEW YORK.

FOR RELIABLE OPTICAL WORK SEND TO

JOS. FRIEDLANDER & BRO.,

OPTICAL LENS GRINDERS,

18 MAIDEN LANE, - - NEW YORK.

SEND FOR DESCRIPTIVE CIRCULAR OF OUR FRAME AND LENS CABINET.

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E. P. REICHHELM & CO.,

And the NEW YORK OFFICE of the

AMERICAN GAS FURNACE CO.,

Have Removed to

STORE No. 23 JOHN ST.,

NEW YORK,

where, with more room and greatly improved facilities, we hope to merit a continuance of past favors.

UNITED STATES SMELTING AND REFINING WORKS.

M. WOLLSTEIN,

SWEEP SMELTERS AND ASSAYERS, OFFICE 25 JOHN STREET, NEW YORK.

Works: 3, 5 and 7 Oliver St., Newark, N.J.; 17 John St., New York.

IMPORTER OF PLATINUM, CHEMICALLY PURE COPPER. SOLE MANUFACTURER PHOENIX FLUX,

Ore and Bullion Assays a Specialty. Old Gold and Silver Bought at Highest Prices.

S. O. BIGNEY & CO.'S

High Grade Chains lead in style, finish and quality, and as quick sellers.

ASK FOR THEM

DIAMONDS Importers and Cutters. L. & M. KAHN & CO., 172 Broadway, Cor. Maiden Lane, N. Y. DIAMONDS

Pan-American Edition, No. 2.

28th YEAR. LARGEST CIRCULATION OF ALL THE JEWELRY PUBLICATIONS. OLDEST OF ALL THE JEWELRY PUBLICATIONS. VOL. XXXIV.



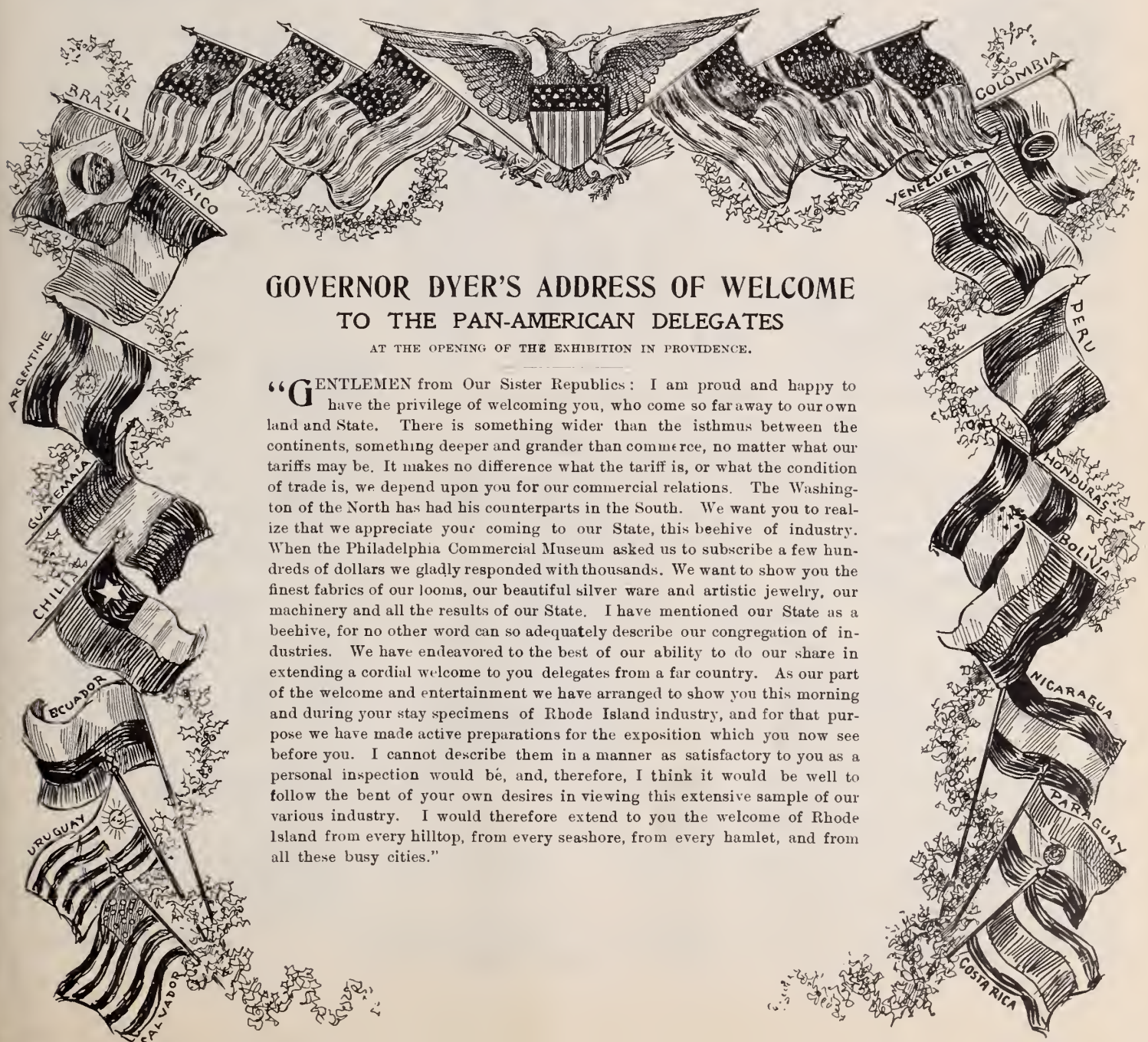
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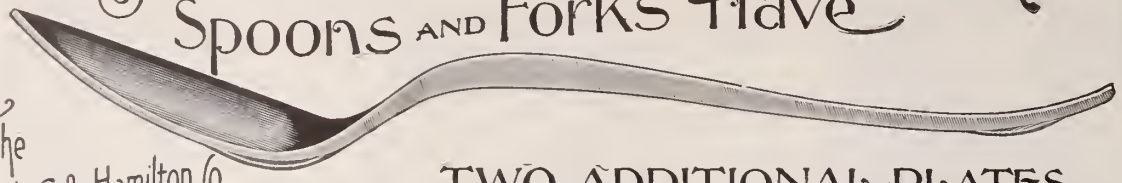


GOVERNOR DYER'S ADDRESS OF WELCOME TO THE PAN-AMERICAN DELEGATES

AT THE OPENING OF THE EXHIBITION IN PROVIDENCE.

"GENTLEMEN from Our Sister Republics: I am proud and happy to have the privilege of welcoming you, who come so far away to our own land and State. There is something wider than the isthmus between the continents, something deeper and grander than commerce, no matter what our tariffs may be. It makes no difference what the tariff is, or what the condition of trade is, we depend upon you for our commercial relations. The Washington of the North has had his counterparts in the South. We want you to realize that we appreciate your coming to our State, this beehive of industry. When the Philadelphia Commercial Museum asked us to subscribe a few hundreds of dollars we gladly responded with thousands. We want to show you the finest fabrics of our looms, our beautiful silver ware and artistic jewelry, our machinery and all the results of our State. I have mentioned our State as a beehive, for no other word can so adequately describe our congregation of industries. We have endeavored to the best of our ability to do our share in extending a cordial welcome to you delegates from a far country. As our part of the welcome and entertainment we have arranged to show you this morning and during your stay specimens of Rhode Island industry, and for that purpose we have made active preparations for the exposition which you now see before you. I cannot describe them in a manner as satisfactory to you as a personal inspection would be, and, therefore, I think it would be well to follow the bent of your own desires in viewing this extensive sample of our various industry. I would therefore extend to you the welcome of Rhode Island from every hilltop, from every seashore, from every hamlet, and from all these busy cities."

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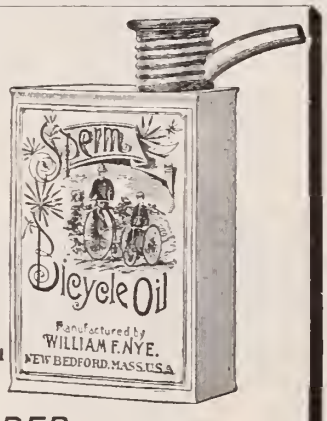
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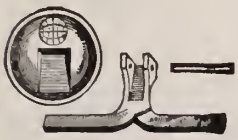
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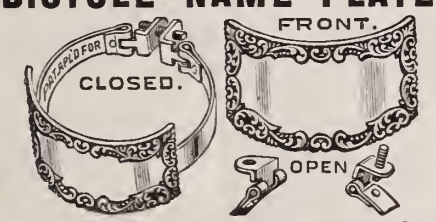
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Among the African Diamond Mines.

Another Syndicate Reported to Be Negotiating with De Beers.—A Curious Find at the Mine.—The Output of the Mines in the Free State.

KIMBERLEY, May 20, 1897.—Work goes steadily on at De Beers mine, and the syndicate who have contracted for the output are unfailingly supplied. The company are permitted to sell a certain small quantity per month on their own account, and they are making use of their privilege to the full. In addition they are stocking a considerable quantity, but with what object no outsider is permitted to learn. The syndicate have opened negotiations for a renewal of the contract, on similar terms to the present one, while another body—said to be an Antwerp syndicate—has also approached the company on the subject.

Is there any prospect of De Beers mine giving out? This is a question which has exercised many active brains at different times and a few expert persons have essayed a reply. But there is absolutely nothing to warrant the conclusion that the life of the mine can possibly be calculated. The lowest working depth is 1,200 feet, and so far as can be seen it may successfully be worked to six times deeper. The supply of diamondiferous ground is practically inexhaustible, and in the opinion of the highest experts, development at the present rate may continue for another century.

The mine has from time to time furnished curiosities. Some years ago a diamond of large proportions was found which seemed in shape to be an exact reproduction of the profile of Lord Salisbury. This week a stone of 1½kt. has been unearthed which is so outlined as to closely resemble the profile of the Duke of York. Features, hair and beard are outlined, and everyone agrees that the coincidence is remarkable. Expert evidence places it beyond all doubt that this is entirely a work of nature, and that the hand of man has had no part in the production of the likeness.

Interesting discoveries continue to be made in the Free State, proving conclusively that the smaller mines were worked in prehistoric times. The skeletons and implements found point to a race of people suggestive of the Phoenicians, but local experts are not agreed on the matter. The natives have legends of diamond mines in the far past but no reliable records.

As to the Free State mines generally, the production during the last 12 months has been about the average of the past three previous years. Jagersfontein yielded 218,885 karats, valued on the spot at £382,799. From these diamonds the Government received an income of £15,004, and expended £8,661. From Koffyfontein mine the yield was 58,217 karats of the official local value of £68,674. None of the other Free State mines is of much account, and the yield of diamonds is woefully small in comparison with the outlay and the current expenditure. Robinson's mine, from which so much was expected, has not realized anticipations.

Kamfersdam is the name of a mine a few miles from Kimberley which has been more or less before the public for the last dozen years. Until the last few weeks, however, its output has been trifling. Under practical development recently it is promising better, and by this mail a parcel of 6,000 karats goes to London. The stones, though of distinct type and with their individual characteristics, are generally considered to resemble in "fire" the diamonds of Dutoitspan. The largest stone weighs 47 karats, and there are several weighing 16 and 18 karats, the most beautiful and valuable specimen of all being one of the figure last named.

ST. GEORGE.

The End of the Ruby.

THE bauxite, this thoroughly French mineral, says FRANCIS LAUR, in the *Moniteur de la Bijouterie et de l'Horlogerie*, is about being utilized for an entirely novel purpose. It is well known that for a long time metal workers have utilized the heated bauxite to produce certain very hard substances for the making of artificial grindstones, and it became a substitute of the Naxos emery, in the sale of which the Greek government had little by little utterly disgusted both dealers and consumers by its arbitrary and pretentious exactions.

After the first trial, the experimenters thought that in place of calcining the bauxite, it might be better to melt it, and the result was a still harder substance, the diamantite, which is nothing else than alumina melted in an electric furnace. But suddenly a M. Gin, a very distinguished engineer and ingenuous inventor, undertook to volatilize the alumina, which, by the way, is extremely volatile in the electric furnace and emits most pungent heavy red vapors, well known from the time of the experiments of Mr. Moissan and his coadjutors.

I will not, says the writer, enter into the details of the process, for fear of divulging too much. The only thing I might say is that in combining certain other vapors with that of the alumina, which constitutes the principal ingredient, M. Gin obtained rubies not in the manner as Mr. Fremy obtained them, by kilograms, in a crucible, but by the hundreds of kilograms—yea, by tons! A new industrial product has been created, therefore, and our forefathers have never suspected such a thing possible even, and if they had been told that some experimenter would one day evaporate alumina, a very refractory body by the way, they would have raised their shoulders in disbelief.

In this connection it is perhaps interesting to recite a little incident that occurred at the time when M. Gin took out his patent in Germany. The Patent Office officials, before issuing the letters, demanded proof of the averments contained in the claim. They probably imagined that they were about to behold the production of a miserable small laboratory button. M. Gin, to convince them, sent in the ingredients and with it an enormous block of ruby. The reader may imagine their surprise, and they delivered

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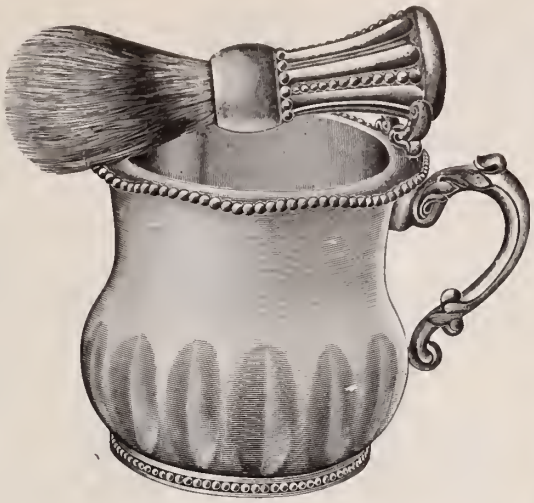
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Cut... Glass.

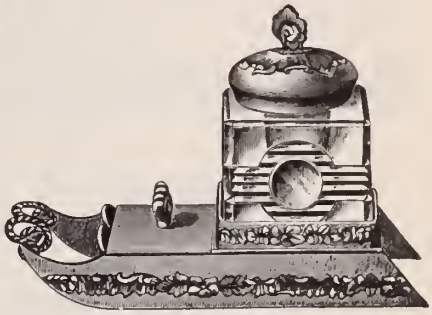
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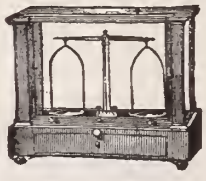
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The Bowden Rings

ARE COMPLETE IN VARIETY, CORRECT IN QUALITY AND PERFECT IN FINISH WE MAKE EVERY VARIETY OF FINGER RINGS

J. B. BOWDEN & Co.,

3 MAIDEN LANE, NEW YORK.

the patent-letters to the inventor without speaking another word . . . .Above statement is not a piece of American assertion, because the ruby is already manufactured at wholesale at St. Béron, in the department of the Isène. This is a great triumph for the electrical furnace, a new victory for M. Moissan, and also for the new chemistry of elevated temperatures which will overthrow our present scientific word, because we are just at the commencement. When M. Moissan follows in the path of M. Gin, and in place of obtaining a few imperceptible grains of diamond, in the melting process, may he not obtain direct with the vapor of carbon what M. Gin did with the vapor of alumina? Alas! we are at the end of a legend that has entertained humanity! The precious stone will soon be gone. The glittering diamond, the golden topaz, the green emerald—all that has charmed our imaginations, embellished our tales of hobgoblins and fairies, bewitched the fair daughters of Eve—all these "precious jewels" will soon be sold by the hundredweight! Nothing is any longer precious; nothing will soon be rare, if man's wish thus decrees; because science will place everything within our reach, democratize everything, show the follies of human desires and dispel the haze still enveloping certain things; science will establish a sort of material equality in the universe. In short, this is the end of luxury, such as the ancient world understood it, or, rather, this is the placing of that luxury within the reach of the masses.

At any rate this is the demise of the ruby which Fremy announced sometime before the foregoing experiments.

Wall Clocks for United States Buildings.

WASHINGTON, D. C., June 15.—Bids were opened at the Treasury Department on June 15, for supplying to United States buildings under the control of the department east of the Rocky Mountains, from time to time during the next fiscal year, with 8-day, pendulum wall clocks. The bidders were as follows:

New York Standard Watch Co., New York, electric clocks, $35 each.

E. Howard Watch & Clock Co., New York, 8-day, pendulum clocks, No. 70, $12 each.

New Haven Clock Co., New Haven, Conn., $2 each.

Prentiss Clock Improvement Co., New York, 12-inch, 60-day clocks, $9.46 each.

A Goldberg, jeweler, Main St., Asbury Park, N. J., met with a painful accident while riding his bicycle a few days ago in Ocean Grove. He ran into a horse and wagon and was badly cut and bruised. Mr. Goldberg was taken into a physician's office, where several stitches had to be taken in his chin.

The large plate glass window in the jewelry store of T. F. Manter, Madison, Me., was broken about 1 o'clock one recent morning by some miscreant or other. Both the front and side panes were broken and the stones which were thrown were found in the store.

Fashions in Jewelry, Silverware and Art Goods.

A LADY'S RAMBLES AMONG THE JEWELERS.

Very beautiful are the vases and comports in Russian enameled glass.

*

Servers to cut glass salad bowls are of ivory handsomely mounted in silver.

*

Richly engraved trays with pierced borders and fancy mounts come in several sizes.

*

The silver entree dish, with cover, converts into two open dishes by simply removing the handle.

*

Fern pots of electro-plate are made in a variety of sizes, and are admirably adapted to this purpose.

*

Hall clocks in carved hard wood cases strike the hours and half hours and show the phases of the moon on gilt dials.

*

Card cases and purses made in moiré silk, to match in color the costume of the wearer, are handsomely mounted in gold.

*

Cut glass cigar jars, set in locked frames of polished hard wood are decidedly decorative in effect in addition to being useful.

*

Bicycle plates have become decidedly ornamental and represent rococco, Louis XIV., Louis XV. and other popular styles of decoration.

*

The hard metal silver plated ware, silver soldered in every joint, being practically indestructible, recommends itself to provident housewives.

*

Salad bowls in colored glass are wrought in a peculiar manner, which has the effect of showing up the white crystal with decidedly attractive results.

*

Amethysts of all grades and sizes are in request; the finest are employed in gold jewelry, and those of less value for the embellishment of silver wares.

*

Crushed morocco card cases with enameled corners, in antique finish, represent a recent style, but cases in lizard, snake and monkey skin are also fashionable.

*

Leather purses and card cases are in great demand again, and come in the colors so fashionable in dress goods this season, namely: purely, green, red and white.

*

The daintiest thing out in purses is shaped like a tiny chatelaine bag. It is in white leather, mounted in silver gilt, and designed to be worn with a white leather belt.

ELSIE BEE.

ESTABLISHED 1840.

CHESTER BILLINGS & SON,

SUCCESSORS TO

RANDEL, BAREMORE & BILLINGS,

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DIAMONDS,

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FINE PEARLS A SPECIALTY.

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A Large Stock of Fine Mounted Goods Constantly on Hand.
Goods Sent on Approval and Insured in Transit.

Diamonds Cut, Recut and Repaired.

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Holborn Circus,
LONDON, E. C.

ESTABLISHED 1841.

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TRAYS AND PAPER BOXES.

GOLD

AND ITS COLOR.

It is a generally known fact that two bars of gold of the same karat may be widely different in color,—the one rich and attractive, the other dull and unattractive. In either case the alloy is responsible.

Watch Cases made by the

Brooklyn Watch Case Co.,

have ever been conspicuous for their perfect color, a color not produced by any chemical process, but simply by masterly manipulation of the alloy.

A line of 600 o Size **Brooklyn Watch Cases**, each and every one of a different design, is now being shown.

Brooklyn Watch Case Co.

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GENERAL AGENTS,

54 MAIDEN LANE, NEW YORK.



The Death of John F. Seely.

OGDENSBURG, N. Y., June 18.—John F. Seely, one of the oldest and best known business men of this city, died suddenly, after a few days' illness, at his residence, 60 Franklin St., Saturday morning, at 2 o'clock. The announcement came as a shock to the community, as few knew of his illness, and hopes



THE LATE JOHN F. SEELY.

of his recovery were entertained almost up to the moment of his death.

Mr. Seely is the last but one of a family of 10 children. He was born in this city, Sept. 23, 1823. He came of an old and honored English family, who in 1630 sent out a representative with Governor John Winthrop, of Massachusetts, in the person of Robert Seely, appointed by the crown surveyor to the Governor. A descendant, Steven Bishop Seely, born in Stockbridge, Mass., in 1766, settled at the age of 23 years in Waddington, N. Y., where he married Eveline Redington, sister of Hon. George Redington. His son, Joab Seely, father of John F. Seely, moved to Ogdensburg in 1820, where the family have since continuously resided.

Mr. Seely was one of the oldest jewelers in the country, having been continuously in the business without loss of a day since 1838. He learned the trade with Mr. Town, of Montpelier, Vt., who started in business there in about 1800. The present business in Ogdensburg was established in 1848 as Seely & Freeman, and the firm gained character and reputation as makers of solid silver spoons, napkin rings and cups, etc., and gold jewelry, all by hand, their work showing much originality and skill in design and workmanship. During the War of the Rebellion Mr. Seely aided very materially in equipping and forwarding the regiments from this section. He sent two brothers to aid in preserving the country he loved so well.

Mr. Seely leaves an elder sister, Mrs. Mary A. Pomeroy, who resided with him, and two sons, John A. Seely, of this city, and Hermon B. Seely, of Chicago, and one daughter, Mrs. Sears H. Grant, of Boston, to mourn the loss of a kind and loving father and brother. He had endeared himself to family and friends by his warm, loving, sympathetic heart, that responded to the troubles and trials of others and met every appeal with an utter forgetfulness of self. He was the absolute soul of honor and always had a good word for everybody. He was a public spirited resident, and took a deep interest in everything that pertained to the general welfare. As a business man he was easy of approach, genial and kind, and had the confidence of all

The Death of George Wolf.

LOUISVILLE, Ky., June 18.—George Wolf, Sr., died Thursday evening at his residence, on 3d St. Mr. Wolf had been confined to his room about only 10 days with chronic stomach trouble, and was not considered dangerously ill. His death was a great shock to his friends. Mr. Wolf was born in this city 60 years ago and had lived here all his life. His success in the business world was due to his never-failing energy and untiring efforts. He began as a journeyman jeweler, and in 1856 went into business for himself at 5th and Market Sts. He was very successful there and 20 years ago moved to the present handsome quarters at 4th and Jefferson Sts. Mr. Wolf was recognized as one of the leading jewelers of the south, with a thorough knowledge of the trade. During the war he sold to the army the famous Derringer pistol. He was a devout Catholic all his life, having been a member at the Cathedral. He was admired by his friends and acquaintances for his uprightness and the enthusiasm with which he espoused the cause of all business interests. He served with credit as an alderman for several terms. Mr. Wolf leaves a wife and three children.

The Proposed Dominion Tariff on Watch Cases.

OTTAWA, Ont., June 18.—In the debate in the Legislature on the item of watch cases, Mr. Foster protested against the duty being left at 30 per cent., as fatal to the industry in Canada. This duty would be no protection against the German and Swiss cases, which could be so cheaply made.

Mr. Fielding said the majority of the cases imported came from the United States.

Mr. Foster—All the more need for protection.

The item was carried.

F. A. Hubbard Offering His Creditors 25 Per Cent.

SPRINGFIELD, Mass., June 17.—F. A. Hubbard is offering creditors 25 cents on the dollar. He has got himself into financial difficulties through connection with the bicycle business. A friendly attachment has been made on his stock, so that something may be left for his jewelry creditors. It is understood that his liabilities are about $30,000 and that he has been doing business on borrowed capital. His principal creditor in this city, it is said, will accept the offer made, as will the Pope Mfg. Co.

Importations at the Port of New York.

Week ended June 18, 1897.

China, glass and earthenware:	
China	$92,035
Earthenware	23,554
Glassware	35,374
Instruments:	
Musical	25,258
Optical	7,070
Philosophical	1,716
Jewelry, etc.:	
Jewelry	5,095
Precious stones	36,762
Watches	17,601
Metals, etc.:	
Bronzes	1,045
Cutlery	70,178
Dutch metal	4,797
Platina	7,696
Silverware	2,198
Miscellaneous:	
Alabaster ornaments	116
Amber	934
Beads	1,870
Clocks	5,590
Fans	2,587
Ivory	36,522
Ivory, manufactures of	14
Marble, manufactures of	4,833
Statuary	3,945

The Gorham Trade Mark



STAMPED UPON ARTICLES OF SILVER
IS A POSITIVE ASSURANCE OF THE
STERLING QUALITY 925-1000 FINE

Gorham Mfg. Co.,

SILVERSMITHS.

NEW YORK. CHICAGO. SAN FRANCISCO. WORKS, PROVIDENCE.

Captain Leonard, of Urbana, Suffers for Doing His Duty.

COLUMBUS, O., June 15.—Captain Geo. W. Leonard, who commanded the troops during the riot at Urbana and the lynching of the negro "Click" Mitchell, is a jeweler of that place, and has been doing a good business. Captain Leonard comes in for his part of the



CAPT. GEO. W. LEONARD.

indignation felt by the people of that place against all who took part in the defense of the black fiend.

The officer is upheld by the Urbana papers, who say that he may return and resume his business and all feeling against him and the other members of the company will be banished, and that their business will not suffer. However, Captain Leonard feels that his home and business will not be the same as before, and that if he attempts to resume business, he will be boycotted and ostracized from society.

Soon after the lynching took place, Captain Leonard left the jail, and in company with Sheriff McLain, went to Springfield, as the threats of the mob were so fierce that they feared violence from it. It was freely said on the streets that the captain and sheriff would meet the same fate as Mitchell, and it was known that the mob had enough dynamite to blow up the whole town. Rather than risk their own lives or spill the blood of more citizens, two already having been killed and nine wounded, the officers thought best to leave the town.

From Springfield, Captain Leonard went to Cincinnati, and Sheriff McLain to Dayton, where they remained for several days. The captain then came to this city, where he is now engaged in making out his report to Adjutant-General Axline. The sheriff has resumed his duties at Urbana.

Captain Leonard claims that the mob could have been held back without firing upon them, if they had been given enough troops. He had only about 50 men, and they were not able to cope with several thousand frenzied men, without great loss of life. Another company was sent to Urbana from Springfield, but the officer was advised to return by the Mayor and others. They started back to the depot and were not more than two squares away when the mob entered the jail and secured the rapest and hung him.

It has been reported that Captain Leonard would remove his jewelry store to this city, but the truth is he has not made up his mind what he will do. He would rather continue his business in Urbana if he can resume his position among his friends, with a feeling that they will not look upon him as an enemy, and as the one responsible for the killing of Harry Bell and Upton Baker during the riot. The civil and military authorities of the State feel that Captain Leonard and his men did nothing more than their plain duty, and that no bitter feelings should be entertained against them by the people of Urbana, where most of them grew up and have always lived.

Watchmaker Sandoz Killed by an Express Train.

WABASH, Ind., June 15.—The fast eastbound express on the Wabash killed Phillip Sandoz, an aged Frenchman of this city, Saturday morning, as he was walking on the track in the western part of the city. Mr. Sandoz when struck was facing the engine and though the engine bell was ringing and the whistle was blowing he did not appear to be aware of his danger. He was thrown 25 feet from the point where he was struck. He lived for 10 minutes after the accident.

Mr. Sandoz was born in France 70 years ago, and had lived in Wabash since 1865. He was a jeweler and expert watchmaker.

Death of the Oldest Jeweler of Milwaukee.

MILWAUKEE, Wis., June 16.—Frederick Preusser, brother of Christian Preusser, and the oldest jeweler in the city, died Sunday evening at the residence of Mrs. Elizabeth Umstaetter, 558 Market St., at the age of about 83 years. Last Wednesday evening Mrs. Umstaetter reported to the police that Mr. Preusser had not called at her home for his meals during the day and that she feared he had met with an acident at his home, 520 E. Water St. A patrolman secured a locksmith and an entrance to the old jeweler's home was effected. The officer found the old man lying unconscious on the floor. He had fallen off a chair from general weakness caused by old age and being alone in the house had lain there helpless for some time. He was removed to the residence of Mrs. Umstaetter, where he sank gradually until his death.

Mr. Preusser was born in Nassau, Germany, and came to this country in 1840, settling in New York. Two years later he came to Milwaukee, where he resided ever since. He immediately opened a jewelry store on the Market Sq., but in 1857 moved to 520 E. Water St., a small building, where he lived until his last illness. The store was an old-fashioned one, with large heavy wooden shutters, which for years Mr. Preusser bolted up every night to protect himself against burglars.

In the early days he was quite a prominent writer of the city and frequently contributed to the local newspapers. He was a radical anti-slavery man, and before the war took a prominent part in the agitation against slavery. During the past 20 years he has practically been a hermit. He associated with no one but kept his own counsel in his unique little store. Every morning he would take his daily walk, after which he would take his meals at the residence of Mrs. Umstaetter. He did not associate with neighbors, but remained in his store all day, where he passed away his time. During the past eight years he had been out of business, though many old fashioned clocks still adorn the walls of his cottage. He formerly was also an expert mathematical instrument maker.

The Assignment of Maltby, Henley & Co.

WATERBURY, Conn., June 18.—Maltby, Henley & Co., a co-partnership heretofore doing business in Waterbury and New York, and Douglas F. Maltby, individually, filed a deed with the Waterbury Probate Court Wednesday evening, June 15. The assignment was made to F. L. Curtiss, of Waterbury, and William H. Watrous, of Hartford. Douglas F. Maltby is president of the Water-

A.W.C.CO

American Watch Case Co.,

Manufacturers of Fine Gold Cases,

11 John Street,

New York.

Sold Direct to the Retail Trade Only.

Casing of Swiss Movements a Specialty.

bury Needle Co.; Julius Maltby is secretary of the Waterbury Buckle Co.

The copartnership of Maltby, Henley & Co. was formed in New York in 1885 and succeeded the dissolved firm of Maltby, Curtiss & Co., who had been engaged in the manufacture of buttons, etc., in New York. A hearing was held in the Probate Court Monday morning, June 21, at 10 o clock, on the appointment of trustees.

Court of Appeals Decision in the Case Against J. D. Johnson & Son.

LYNCHBURG, Va., June 17.—The Court of Appeals, sitting at Wytheville, Va., for the Summer term, to-day handed down an opinion reversing the decision of the Corporation Court of Lynchburg in the suit of the Meriden Britannia Co. against F. D. Johnson & Son, jewelers, of this city. The following statement giving an outline of the case is condensed from the brief of counsel for F. D. Johnson & Son, the appellants:

On the 21st day of April, 1893, F. D. Johnson & Son made a general deed of assignment to A. R. Long, trustee. The deed conveyed only the personal assets of the firm, as it possessed no real estate except certain "boom" lots paid for only in part, and no individual property except their household and kitchen furniture, and these were excluded from the deed on the advice of the trustee, who deemed them of such trifling value as likely to prove a hurden in the adminstration of the trust fund. J. B. Johnson, one of the grantors, had in addition two insurance policies on his life for $1,000 and $2,000, respectively, which he did not think to mention. The deed contained a provision requiring a release of the grantors by the creditors of the third, fourth and fifth classes from personal liability as a condition precedent to receiving the benefits of the deed. One of the creditors secured was the Meriden Britannia Co., of Connecticut.

The suit was instituted by the Meriden Britannia Co. on the 4th day of May, 1893, under section 2,460 of the code, to set aside the deed of trust from F. D. Johnson & Son to A. R. Long, trustee, as fraudulent, and to subject the assets conveyed therennder to the payment of its debt. The bill alleged that the deed was an attempt on the part of the grantors to protect a part of their property by giving up another part, and that such an attempt rendered the deed void; that in order that a provision for a release of the grantors from personal liability, as a condition of the acceptance of the provisions of the deed of trust may be maintained, such deed must convey, not only all the partnership property, but also all the individual property belonging to its members at the time of the exeention of the deed; that the grantors did not convey all their property, but reserved valuable assets to their own use.

On the same date, May 5, 1893, being the day after the suit was brought, the Messrs. Johnson executed and recorded, upon the advice of their counsel, a supplemental deed, reciting the execution of the first deed, and that they had omitted therefrom, on the advice of their counsel, their household and kitchen furniture and certain interests in real estate, for the sole reason that said articles of furniture and real estate were considered of such trifling value as would entail a burden, rather than a benefit, upon the trust fund, and that it was their intention, as evidenced by the supplemental deed, to convey all and every atom of estate in which they were interested, either jointly or severally, which could be made available in furtherance of the object of the said suit.

The case was tried in the Corporation Court at the December term, 1893, and the effect of the decision of the court then was to render the deed void and to give the plaintiff a lien on all assets conveyed. This is the decision reversed by the Court of Appeals, which thus sustains the validity of the deed of assignment.

Judge Riely, who delivered the opinion, holds, briefly, as follows:

"That a deed of assignment by a debtor of his property for the payment of his debts, which stipulates for his release by his creditors from personal liability for such part of their debts as the fund may not discharge, though giving preference to some of the creditors, is valid. The provision made for his creditors must be substantially a surrender of all his property, or it will come within the condemnation of the statute against fraudulent conveyances." After considerable discussion of the points involved in the deed of assignment the court states the conclusion that "there could not be a more honest intention to surrender all of one's estate to the satisfaction of debts than is proved in this case." "Considering," says the opinion, "the amount of property conveyed and the nature and value of that omitted, and therewith the perfect good faith shown in the transaction, and giving due weight to the judgment of the counsel, who prepared a deed, and of the trustee, who was to administer the trust, contemporaneous with the preparation of the conveyance and the value of the property omitted and the reasons for its omission, I am of the opinion, in the light of decisions heretofore made by this court in similar cases, that the deed in question is not subject to the condemnation of the statute against fraudulent conveyances. I do not think that there was such an omission of property as conclusively manifested an intention to delay or hinder creditors."

J. H. Barr's Lawyer Analyzes the Case Against His Client.

KANSAS CITY, Mo., June 14.—T. A. Witten, the Kansas City attorney, who accompanied J. H. Barr, of the Barr Jewelry Co., to Chicago when the latter was arrested last week, informed THE CIRCULAR correspondent that Mr. Barr was in jail in Chicago, and the case was set for next Wednesday. The reason Barr was not released on bail was because of certain red tape formalities which were complicated by the fact that Barr was not a resident of Chicago.



The "Dykes" Plates ARE ALL Sterling Silver,

Are adjustable to any wheel by means of a lock and cannot be removed except by the owner. No visible mechanism to mar the artistic finish.

These Plates are highly ornamental and serve as a positive means of identifying the wheel.

FIVE DESIGNS are shown:

Dauphin,
Rococo,
Etrurian,
Cartouche,
Louis XV.

Prepaid selection packages cheerfully submitted.

Arthur R. Geoffroy,
Silversmith, 548 & 550 W. 23d St., New York.

Daniel Stern, of Chicago, sold Barr a lot of second-hand jewelry manufacturing machinery last year with the understanding that the tools and machinery were in good order. When the sale was made the machinery was dismantled and stored in a dark room, but upon Stern's representations that the machinery was in good order, Barr purchased it for $800, giving a note signed by the Barr Jewelry Co. for $300, and arranging with Stern to draw at sight from a bill of lading for $500. The sight draft was paid, but when the machinery was set up and examined it was found to be damaged and defective.

Mrs. Barr, who owns the Barr Jewelry Co., repudiated the signature to the note, and upon failure to collect by civil process, Stern invoked the aid of the criminal law, with the result already reported in THE CIRCULAR.

The Work of the Wholesale Merchants' Association of New York.

The efforts of the Wholesale Merchants' Association of New York to secure reduced railroad rates for out of town retailers desiring to visit the New York market have so far met with eminent success. At a meeting of the organization, June 17, it was announced that the railroads contained in the Joint Traffic Association had granted a reduced excursion rate of a fare one-third which allowed out of town merchants to stay in New York 30 days, covering one season only. Further concessions are aimed at by the association, and indications point toward success. The American Trade Press Association—an influential body—have effectively backed the matter up, indorsing the work of the Wholesale Merchants' Association, and seconding their demands. The concessions asked for would help New York trade, the retailers and the railroads equally.

The Wholesale Merchants' Association of New York, who have been using every effort to persuade the trunk line railroads to grant for certain seasons cheap rates to New York, met Thursday, at the Merchants' Club, to organize. More than 60 men were present, representing many of the leading wholesale firms of the city. The dry goods trade predominated, although it is the intention to bring in as many classes of business as care to join.

William F. King, of Calhoun, Robbins & Co., who was chairman of the Committee on Organization, presided at the meeting. He read letters from John Claflin and other prominent merchants, who were unable to be present, calling attention to the great benefits to be derived from attracting buyers to New York. Mr. King, in announcing the result of his negotiations with the Joint Traffic Association, said that although the railroads had granted a reduced excursion rate of a fare one-third, which allowed out of town merchants to stay in New York 30 days, the privilege covered only a single season. The purpose of the railroads in doing this is not clear, but they evidently intend to see how the scheme works before establishing any general rule. It is, therefore, the imperative duty of the merchants to make the first season a big success and demonstrate the real advantage to the railroads themselves.

The territory in which the cheap rates will be operative extends as far west as the Mississippi River, and the dates set will be early in August, but they are yet to be determined upon. Mr. King said that he had telegraphed to B. D. Caldwell, chairman of the Western Passenger Association, and to Joseph Richardson, chairman of the Southern Passenger Association, requesting similar reduced rates to New York. The former said that the western lines would take action as soon as they had received official notice of the action of the trunk lines. He has not yet heard from the southern association.

The new organization was, June 19, incorporated as the Merchants' Association of New York, with these nine directors: John Claflin, William King, William E. Tefft, C. H. Webb, John J. Juhring, J. H. Breslin, Meyer Jonasson, Marcus M. Marks and Charles T. Root.

The charter of the association states that the principal object of the corporation is to foster trade and commerce, business and financial interests in common in the State of New York and elsewhere; to reform abuses relative thereto or affecting the same, to secure freedom from unjust or unlawful exaction, to diffuse accurate and reliable information concerning matters relating thereto, and to procure a more enlarged, united and friendly intercourse between business men.

Imports and Exports for April, 1897, and the Preceding Ten Months.

WASHINGTON, D. C., June 19.—The summary statement of imports and exports for the month ended April 30, 1897, and the ten months ended the same date, compared with the corresponding periods of 1896, has been issued, and contains the accompanying figures relative to the jewelry trade:

IMPORTS OF MERCHANDISE.

ARTICLES.	APRIL.		TEN MONTHS ENDING APRIL.	
	1896	1897	1896	1897
	Values.	Values.	Values.	Values.
	Dollars.	*Dollars.*	*Dollars*	*Dollars.*
CLOCKS AND WATCHES, AND PARTS OF:				
Clocks and parts of.....dut..	38,698	27 536	477,850	369,922
Watches, watch materials, and movements.....dut .	74,449	150,521	948,015	867,410
JEWELRY, MANUFACTURES OF GOLD AND SILVER, AND PRECIOUS STONES:				
Diamonds and other precious stones, rough or uncut, etc. .....free..	20,778	3 420	104,372	40,176
Diamonds, not elsewhere specified, cut or uncut, but not set.	.....	22,074	.....	1,845,634
Jewelry, and manufactures of gold and silver .. ..dut .	429,102	59 502	5,391,999	600,990
Other precious stones, and imitations of, not set..... dut .	34,624	73,427	931,883	774,006
Imported from—				
United Kingdom.....	2,075	.....	43,253	6,174
France	75	21	1,545	1,102
Netherlands	16,788	.....	16,963	649
Other Europe..	.....	3.399	41,587	31,451
Brazil.....	.....	.....	.....	797
Other countries.....	1,840	.....	1,024	3
Total diamonds, etc.....free..	20,778	3,420	104.372	40,176
United Kingdom	131,874	24,145	1,996 918	719,607
France	57,209	70,727	1,497,771	974,608
Germany.....	21,748	27,736	358,286	284,838
Netherlands.....	104,563	2,437	1,193,402	581,289
Other Europe.....	140,244	28,347	1,225,762	642,602
British North America	4,777	66	19,232	3,934
Mexico.....	334	1,380	24,168	3,452
East Indies.....	.....	79	297	2,215
Other countries.....	2,977	86	8,046	8,085
Total jewelry, precious stones, etc .....dut..	463,726	155.003	6,323,882	3,220,630

EXPORTS OF DOMESTIC MERCHANDISE.

CLOCKS AND WATCHES:				
Clocks and parts of.....	89,655	72,625	744,880	815.158
Watches and parts of.....	43,159	128,832	424.861	677,428
Total.....	132,814	201.457	1,169,741	1,492,586
Jewelry and manufactures of gold and silver.....	60,700	55,413	717,346	555,512
Plated ware	27,466	40,898	344,381	335,370

EXPORTS OF FOREIGN MERCHANDISE.

CLOCKS AND WATCHES, AND PARTS OF:				
Clocks and parts of .....dut..	.....	.....	311	701
Watches, and watch materials, etc.....dut..	806	85	8,609	8,885
JEWELRY, MANUFACTURES OF GOLD AND SILVER, AND PRECIOUS STONES:				
Diamonds and other precious stones, rough or uncut...free..	.....	47	.....	7,039
Other precious stones and imitations of, not set.....dut..	3,508	824	38,860	17,293
Jewelry and manufactures of gold and silver..... dut..	189	7,224	3,080	22,636

Jewelers' Gold Bars Exchanged for Gold Coin.

Week ended June 19, 1897.

June 14.....	$——
" 15.....	46,219
" 16.....	10,738
" 17.....	10,125
" 18.....	5,070
" 19.....	10,451
Total	$82,603

BAYID MFG. CO.



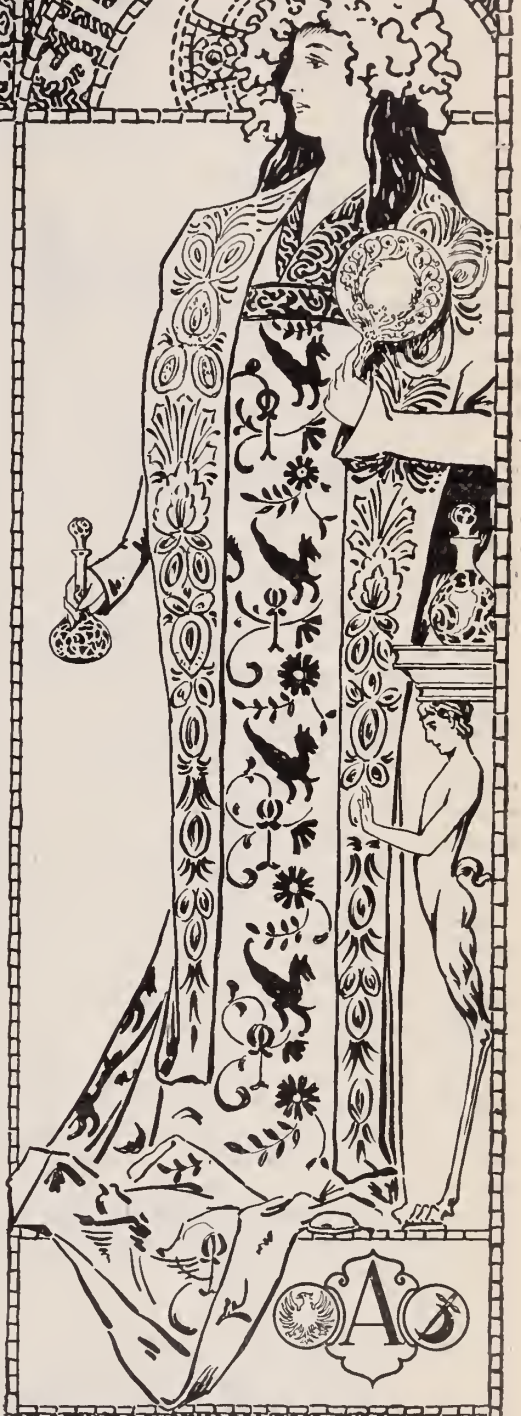
No. 1025.
Cut Actual Size.

Price with Cup, - - - $14.00.
" without Cup, - - - $13.00.

Prices are according to Jewelers' Circular Key.

WE make a full line of Flasks, with and without Cups, in Silver Deposit, suitable for "Bon Voyage" Gifts, &c.

Also a large assortment of Atomizers, Colognes and Decanters.



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THE VISIT OF THE PAN-AMERICAN DELEGATES AMONG THE TRADE.

The Delegates Visit Providence, R. I.—Opening of the Industrial Exposition.—Full Descriptions of the Exhibits—Banquet to the Delegates—The Delegates' Visit to the American Waltham Watch Co.'s Factory.

PROVIDENCE, R. I., June 21.—Never in the history of this city of Roger Williams have so many events of public interest and significance been crowded into one week as has been the case in the one just past. There was a grand entertainment of distinguished military visitors, the reception of the Pan-American representatives, with the industrial exposition and inspection of local manufactories and institutions, and the celebration of the Queen's Jubilee. But the most importance was centered in the Pan-American visitors. The residents of this city have had many surprises, but none that has compared with that to which they have been treated in connection with our entertainment of the delegates from the Southern Republics. Few persons, even those most closely identified with the industrial interests of this community, have realized the vast magnitude and diversity of the pursuits and products of Little Rhody; therefore the industrial exhibition in the Fuller building was a revelation alike to our citizens and the visitors.

This exposition was gathered together in an inconceivably short space of time and at practically no expense. There was no flourish of trumpets or ostentatious pretensions, simply a unanimity of feeling on the part of manufacturers, a willing response to the calls of the committee with a result that was a credit to those who participated and to our city and country and a veritable surprise to the visitors.

The inception of this inspectory visit of our Latin cousins to this country and their reception up to the time of the arrival of the distinguished party in this city were fully detailed in the last issue of THE CIRCULAR, in a most comprehensive manner.

The delegates arrived in this city en route from Boston, at 8 o'clock Wednesday evening. They were met by the general committee from the Providence Board of Trade and escorted to the Narragansett Hotel, where an informal reception was held in their honor, at which many of the prominent business men of the city were present. For an hour after their arrival the lobby of the hotel presented a lively scene. The executive committee, under the efficient leadership of Secretary George H. Webb, did all in their power to make the visitors at home. The visitors retired early to their rooms to secure the necessary rest after their journey to enable them to participate in and enjoy the exercises of the morrow.

THE EXPOSITION.

The Industrial Exposition at the Fuller building was opened at 9.30 o'clock Thursday morning. More elaborate and wonderful indeed was this realization than any had the slightest reason to expect—greater than can be explained in any newspaper article. Success had come to the projectors and those who came to this city from so far away had nothing but the highest words of praise for what had been prepared for them. Indeed, they one and all united in saying that in this splendid exhibition of the great manufacturing industries for which the United States has become famous they had for the first time since landing in this country been enabled to see that which had made them leave their own homes and business in the far away homes of the south.

The party met in the corridors of the Narragansett Hotel, and, escorted by Gov. Dyer and military staff in full uniform, Mayor McGuinness, members of the city government and the entire membership of the committee of arrangements, marched to the Fuller building, preferring this than to ride. The building was gayly decorated with flags and streamers, both within and without, "Old Glory" being intermingled and closely connected with the emblems of the sister Republics. The visitors were immediately taken to the upper floor, where arrangements had been made for the formal opening. Here in the front end of the room which was given up to the great jewelry exhibit had been built a place of beauty. It was arranged by the European Art Glass Co., and the handsome hangings of heavy Turkish tapestries had for a background a beautiful stained glass window representing the "Birth of Christ." The stand was decorated with bunting and the American flag to which the foliage of palms and other plants formed a pleasing contrast. Here the Governor took his stand and proceeded to deliver an address of welcome to the visitors, which is published on the front page of this issue.

Señor Fernando Ferrari Perez, a representative of the Mexican Government, responded for the delegates and expressed their appreciation of the hospitable welcome given them by Providence. He also referred to the friendly relations between the north and the south and stated that the English language is being taught in the schools of Mexico to still further strengthen the union between the two Republics.

His Excellency Governor Dyer, in reply, then expressed a sentiment that must go on record as one of the finest utterances ever made relative to Rhode Island. He said: "You speak of the fact that the English language is being taught in your country. Rhode Island has a language of its own. If you will listen it will speak to you more eloquently than I can in the hum of its busy wheels of machinery."

As he uttered this sentiment he pressed an electric button which had been placed near by and instantly the machinery on the two lower floors was started and the great exhibition was formally begun. At the same minute from the further end of the room came the sweet music of "America" played on a large concert set of tubular chimes made by Walter H. Durfee & Co., and not until the sound ceased was there a movement by the crowd, every one seeming to be entranced by the beauty of the sentiment and its conception. As the last note sounded Reeves' American Band orchestra, which was located on a stand in this room, struck up, as a kind of echo, "Columbia," and then the party separated and began an inspection of the building and its contents.

As the party started upon its tour of the exhibits the impression of the vastness of the jewelry industry as mirrored by the excellent display spread out before them was very apparent, and the first question asked by the delegates was for statistics concerning the business. Inquiry was made to George W. Parks, of Parks Bros. & Rogers, who was one of the committee, but he was unable to impart the information and so referred the interrogator to THE CIRCULAR correspondent, who for answer turned to the published article in the last issue of THE CIRCULAR entitled "Providence as a Jewelry Center." Here was found the very information desired and the demand for THE CIRCULAR became so great that the large supply in the hall was speedily exhausted. This, and the fact that every delegate and as many others as could obtain one clung to their copy of the valued paper, carrying it away with them, was an eloquent commentary on the enterprise and recognized worth of THE CIRCULAR.

In commenting upon the exhibit Carlos Lix-Klett, delegate of the Argentine Republic, said he desired in behalf of his government to extend his very warmest expressions of good will to the people of Providence, and especially to those who had been instrumental in getting up this wonderful exhibition. It was an incident of great importance, for here for the first time since he had reached the country had he been enabled to see from the practical side, the great manufacturing interests of the United States. It was an opportunity to see the goods and study into the methods of manufacture.

THE EXHIBITS.

The third floor was given up to the jewelers and here were arranged in an artistic manner the booths of over 20 manufacturing concerns. The exhibit was a creditable one and very illustrative, representing firms with all grades of goods. The silversmiths were particularly well represented. Almost without exception the booths were in charge of the manufacturers themselves, who with the large number of manufacturers who visited the exhibition gave it considerable of the semblance of a reunion or convention of manufacturing jewelers. Be that as it may the remark was heard several times that a better acquaint-

THE VISIT OF THE PAN-AMERICAN DELEGATES AMONG THE TRADE.

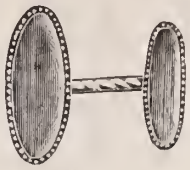

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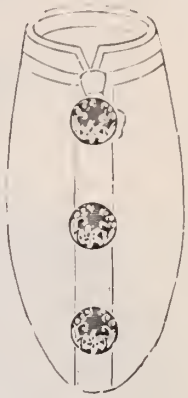

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No. 427.


No. 2418.


No. 186.


No 10.


No. 54.


No. 80.


No. 202.

S. & B. LEDERER,

Manufacturers of . . . **Rolled Gold Plated and Fire Gilt Jewelry.**

FACTORY AND OFFICES:

100-106 Stewart St.,

PROVIDENCE, R. I.,

U. S. A.



NEW YORK:

11 JOHN STREET.

CHICAGO:

185 DEARBORN ST.

PROVIDENCE STOCK CO.,

Manufacturers of . . . **Gold and Rolled Plated Jewelry.**


Rolled Plated Lorgnette Chain, Gold Slide.


Silver and Rolled Gold Plated Chain Bracelets.


Mustache Comb—Silver 925-100 fine.



We make All kinds of . . .

Rolled Plated and Gold Filled Vest Chains.



THE ONLY MANUFACTURERS JEWELRY

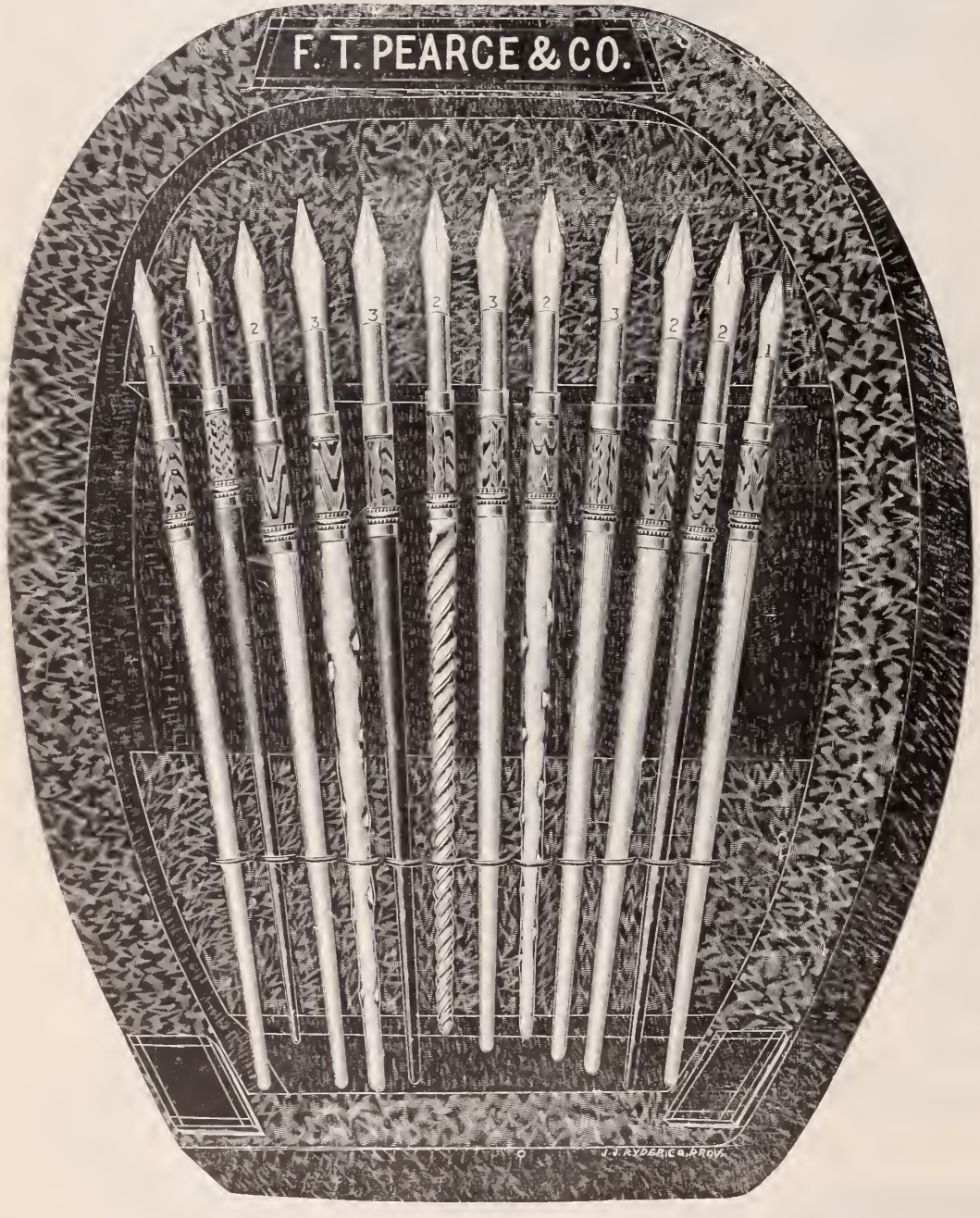
MAKING A GENERAL LINE OF FOR EXPORT.

SEE PAGES 18 AND 20 FOR DESCRIPTION OF OUR EXHIBITS.

THE VISIT OF THE PAN-AMERICAN DELEGATES AMONG THE TRADE.

For North and South America.

GOLD PENS.



Holders, Pencils

AND ....

Tooth Picks.

MADE IN ....

STERLING SILVER, GOLD PLATE

AND ....

IVORY.

GOLD PENS AND HOLDERS PUT UP IN A GREAT VARIETY OF ASSORTMENTS IN RICH PLUSH TRAYS.

F. T. PEARCE & CO.,

OFFICE and WORKS: 85 SPRAGUE STREET, PROVIDENCE, R. I., U. S. A.

ALSO MAKERS OF FOUNTAIN AND STYLOGRAPHIC PENS.

SPECIAL LINES FOR EXPORT. **CORRESPONDENCE SOLICITED.**

THE VISIT OF THE PAN-AMERICAN DELEGATES AMONG THE TRADE.

anceship had been established between many of the manufacturers than had ever existed before. It is the first time that the jewelers have ever combined to make an exhibition and the indications are that it will not be the last. A detailed description of the exhibits follows:

Gorham Manufacturing Co.

Directly to the rear of the room and at the head of the stairs, where it would catch the visitors' eyes upon first entrance, was the imposing exhibit of the Tilden-Thurber Co., local representatives of the Gorham Manufacturing Co., and Walter H. Durfee & Co., under the personal supervision of William Thurber. The walls about this exhibit were draped with dark garnet Canton flannel, setting off to excellent advantage the pretty and costly articles of silverware pleasingly displayed in the cases. The glaring light was further subdued by the heavy canopied ceiling with overhanging draperies of the same heavy textile. Long tall show cases of mahogany graced the back of the booth and in these were arranged the beautiful examples of the silversmith's art that were among the treasures of the concern. Here were examples of Colonial tea sets, hand engraved, finely chased pieces, such as a magnificent silver salver worth $2,500, punch bowl valued at $2,250 and innumerable other examples of high value, the whole combining to make a display worth nearly $80,000. In the flat cases which encircled the front of the space were shown Turkish coffee sets, examples of Rookwood goods, etched glass, jeweled, engraved, etched and cut glassware, flat ware of the famous mythological pattern, articles of transparent enameling valued at from $150 to $500 each, porcelain painting, antique and enameled work of all descriptions. Several fine examples of ecclesiastical goods in gold, silver, brass and combinations made attractive showings. In the center of the booth, between the cases, on heavy Turkish rugs, were several handsome chests of flat ware and sets of various kinds for wedding presents. Added interest was given to the display by the exhibits of the bronze casting done by the Gorham Co. Appropriate to the season of the Queen's Jubilee was shown a life size bronze bust of England's "grand old man," William E. Gladstone, while another excellent example of bronze work was an immense eagle, with outspread wings, battling with a huge python, whose distended mouth and aggressive poise of head made a fascinating group that received much attention. Several clerks were in attendance to show and explain the handsome goods.

Walter H. Durfee & Co.

In the exhibit of Tilden-Thurber Co. were half a dozen of the tall handsome hall clocks made by Walter H. Durfee & Co. They are beautiful examples of cabinet work, one of the style of Henry II. in antique oak being a veritable gem of this kind of art and valued at $800. Mr. Durfee also showed several sets of his tubular chimes; from one, a concert set of 15, was played "Americe" at the open-

The Providence Shell Works,

MANUFACTURERS OF

TORTOISE SHELL GOODS,

Combs and Salable Novelties suitable for the ENTIRE WESTERN HEMISPHERE.



Parties interested in Genuine Tortoise Shell Goods are invited to correspond Besides carrying in stock an assortment of staple goods such as Dressing Combs, Side Combs, Back Combs, Lorgnettes, etc., we manufacture to order such goods and such styles as parties may wish. **CONTRACT WORK A SPECIALTY.** Below may be found enumerated goods of our manufacture: Bracelets, Belts, Brooches, Buttons, Buckles, Card Receivers, Chains, Checkers, Moustache Combs, Dice, Earrings, Fans, Finger Rings, Hair Pins, Necklaces, Charms, Napkin Rings, Paper Cutters, Scarf Rings and Pins, Seals, Visors, etc. Address:

Providence Shell Works, Providence, R. I., U. S. A.

THE VISIT OF THE PAN-AMERICAN DELEGATES AMONG THE TRADE.

ing of the exposition. Breakfast or stage sets of eight, and call sets of 15, 8, 4, 3 and 2 bells were also exhibited.

Howard Sterling Co.

Following around to the right, the first exhibit which claimed the attention was that of Howard Sterling Co., silversmiths. It was located in the corner, the prevailing color of the decorations being yellow and white bunting with large American flags gracefully draped against the wall in the background. Their handsome and varied assortment of cut glass and silverware was contained in four long plate glass cases in antique oak. One case was filled with exquisite examples of fancy center and table pieces in those rich "Dresden," "Saxony" and "Hope" patterns which have gained this concern such prominence in this line of goods. Then there was a case of cut glass punch bowls, claret jugs, lemonade sets, vases and other pieces silver mounted; silver mounted jeweled or porcelain painted paneled jewel and toilet cases; Colonial and other styles of tea sets and in fact several hundred other beautiful pieces. This concern were the last to join with the jewelers in making this exhibit, their reason for the delay being not because of any lukewarmness, but because they did not have such goods at hand as would make a big exhibition showing. Everything displayed was taken directly from the general stock, but for all that, it was one of the features on this floor.

D. Wilcox & Co.

Next to the Howard Sterling Co., the booth of D. Wilcox & Co. formed an attractive spot, prettily decorated in alternating folds of dark blue and salmon bunting, with potted plants and national flags. In three large cases were shown the regular staple line of samples that they call upon the trade with. It contained upwards of a thousand pieces of fine jewelry—pendants, scarf pins, earrings, and rings—the whole valued at $50,000, the largest individual exhibit in the hall. Some examples of cluster rings ran as high as $500 each. These goods were all displayed in cases and trays as though just opened out for trade inspection by the firm's market representative, Anson D. Manning, who, with Walter Gardiner, of the firm, was in charge. A blue-white diamond of 2⅛kt., valued at $1,000, was a prominent attraction and much interest was given to one case of settings showing the various styles carried.

Hancock, Becker & Co.

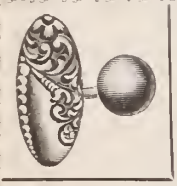
Hancock, Becker & Co. occupy one end of the next booth, which is a double one in pink and white, well set off by the floral decorations which adorned the stand. This concern had one long flat case in which was a raised ground work of rich royal purple plush with fancy corner and centerpieces raised. These were of the same color as the background, excepting the centerpiece, which was of white satin. All were edged with lemon colored plush and cord, while the name and address of the firm were in block letters of the same color, the combinations being very attractive. Between these figures upon the dark backgrouud were promiscuously strewn hat and stick pins in various designs. In the central star-shaped figure were shirt studs, while between the points of the star were samples of their latest styles of high class brooches in dead gold finish that made a rich and attractive display. In one corner was shown a few of the innumerable styles of finger rings and in another section beautiful examples of their incrusted pearl brooches. The conception of this exhibit was very artistic and its arrangement harmonious and neat.

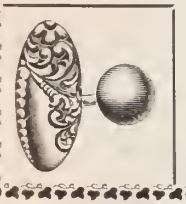
Ellis, Livsey & Brown.

Ellis, Livsey & Brown, of Attleboro, occupied the other half of the booth with Hancock, Becker & Co., and the decorations were similar in color and arrangement. Their two cases were given up entirely to the display of chains in all style. There were double vest chains, fobs, slide, neck and chatelaines for ladies and more than a hundred styles of gent's chains. The arrangement of these goods was such as to be pleasing and attractive and they received considerable attention.

Providence Stock Co.

The Providence Stock Co. and S. & B. Lederer have a double booth next beyond the last mentioned, and it is a very meritorious display. In the one long case occupied by the goods of this house are shown several of the principal lines carried by them, which give some idea of their products. Neatly arranged, the case forms an interesting point of study. This concern manufacture thousands of styles of ladies' and gents' chains of all descriptions, brooches, scarfpins, buttons, etc., and a few samples of each are in the exhibit. Another branch of this firm's manufactures is silver mounted manicure,


Dumb Bell Links
OUR SPECIALTY.
RIGID POST CONNECTIONS.
SEAMLESS BALLS.

LAWTON, SPENCER & SHERMAN
PROVIDENCE, R. I., U. S. A.
" " Makers of " "
Solid Gold Sleeve Buttons.

Novel styles in great variety.
Unexcelled in Standard of quality, color and finish.
Made EXPRESSLY for the JOBBING TRADE.


HOPE GLASS WORKS,
Manufacturers of
FINE CUT GLASS.
Cut Glass For Silversmiths a Specialty
HIGHEST GRADE ONLY
BRILLIANT POLISH
NEW PATTERNS
Office and Factory
77 Page St., - = Providence, R. I.,
U. S. A.

THE VISIT OF THE PAN-AMERICAN DELEGATES AMONG THE TRADE.

THESE patterns are popular, of finest finish, complete in every essential and of one quality only, Sterling, 925-1000 fine.

Specially adapted for export.

TRADE K MARK.

THE ANGELO.



ESTOS modelos son populares, de un acabado perfecto, completos en todas sus partes esenciales, y todos de una sola calidad, Título 925-1000 fino.

Adaptado especialmente para la exportación.

THE APOLLO.



THE LEXINGTON.



These designs are manufactured in Providence, R. I., U. S. A., by

Estas formas son manufacturadas en Providence, R. I., E. U. de A., por

J. B. & S. M. KNOWLES CO.,

MAKERS OF FINE SILVERWARE,

SEND FOR CATALOGUE.

FABRICANTES DE EFECTOS DE PLATA FINA.

PÍDANSE CATÁLAGO.

THE VISIT OF THE PAN-AMERICAN DELEGATES AMONG THE TRADE.

toilet and fancy sets and all the numerous odds and ends and articles which compose them. Among the most noticeable specimens of their work in the exhibit are silver and enamel chatelaines, their celebrated Duke of Marlborough double vest chains, ladies' slide and chatelaine chains, eyeglass chains, children's neck chains, chain bracelets and padlock bracelets, and many other attractive goods. This booth, as well as its companion, is tastefully dressed in pink and blue and is very attractive. The names of these two concerns are prominently displayed in large letters on the front of the booths.

S. & B. Lederer.

Adjoining that of the Providence Stock Co. is that of S. & B. Lederer, one of the oldest and best known firms of rolled plate manufacturers in the trade. With the enterprise usually manifested by this concern they have brought together under cover of three large cases a few specimens of the products of their extensive works merely illustrative of the possibilities of their shops. A detailed description would be impossible, yet the whole is arranged with a skill and harmony that are very suggestive of the standing of the house. One of the staple lines is collar and sleeve buttons which they furnish to the trade in several hundred styles and designs and in thousands of gross. In their exhibit they show designs of links, button sets, studs and buttons in pearl, enamel, plate and stones, while among their latest designs are enamel links for fancy shirts so fashionable for Summer wear. They are the owners of the famous "Acme" and "Eiffel" buttons and "Maxwelton" and "Twins" links, and these are illustrated in their cases. In regard to chain, probably few houses can surpass this in its number of styles and patterns, and some idea of the extent of this branch is given in the exhibit. There are plated chains in all manner of form, shape, style, pattern and size, vest chains, double chains, silk fobs with jeweled seals, ladies' slide chains, neck chains and in fact all kinds of chains. Then there are the fashionable combination shirt waist sets that are so natty for ladies. Emblematic lapel buttons and society buttons also have a prominent place. Rings are to be seen in large numbers and, in fact, should a person stand in front of their cases for an entire day, he could not describe the varied products shown therein. The firm make among other things, rolled plated chains, fire gilt chains, ribbon chains and mountings, hair chains and mountings, electro plated chains, white metal chains, rolled plated charms, scarf pins, plate, silver and pearl; lace pins, plate, silver and pearl; emblems, gold and rolled plate; rings, rolled plate and silver; bangles and pendants, chain findings, rolled plated link buttons, collar buttons, "Pointer" scarf holder, sterling silver link buttons, sterling silver sleeve buttons, gold front sleeve buttons, gold front link buttons, "Acme" separable studs.

Campbell-Metcalf Silver Co.

Occupying a prominent position at the very front of the room and directly opposite the immense exhibit of Tilden-Thurber Co., was a display that was a revelation to everybody, the Pan-American visitors, the public and even the jewelers themselves, in the great advancement and general excellence of the goods shown. It was that of the Campbell-Metcalf Silver Co., one of the youngest silversmithing concerns in the country, but one of the most enterprising and advanced. Their booth was truly Oriental in all its appointments. The walls were concealed by heavy Turkish, Bagdad and Persian tapestries, while upon the floor and in front of the booth were immense imported rugs, soft and yielding to the foot. The frames upon which the cases stood were draped with olive green tapestry and the cases were plate glass in nickel frames. Potted plants added to the attractiveness of

EXPORT TRADE. We Make a Special Feature of Export Business.

Correspondence in Spanish.



FACTORIES-OFFICE AND SALESROOMS. THE O.E. BELL CO GENERAL MANAGERS. THE BELL WATCH CASE CO AND CINCINNATI SILVER CO

The Bell Watch Case Co.

are the only concern who sell their product direct to the retail jeweler, saving him the wholesale dealer's profit, and who appoint one agent in each town, protecting him against all competition, legitimate or otherwise.

WRITE FOR FULL PARTICULARS

and secure the agency. Best goods and lowest prices in America.
They have also secured the agency of one of the best of American made Movements,

THE REMINGTON WATCH CO.
(GUARANTEED)

and the only one sold with written guarantee. The exclusive control of this line of Movements is included with the cases.

WRITE FOR CATALOGUE AND COMPLETE PRICE LIST.

THE BELL WATCH CASE CO.,

CINCINNATI, OHIO, U. S. A.

MENTION JEWELERS' CIRCULAR.

R. R. FOGEL & CO.,

177 and 179 BROADWAY,

NEW YORK, U. S. A.

— EXPORT AGENTS FOR —

American Waltham Watches.



— MANUFACTURERS OF —

Solid Gold and Rolled Gold Jewelry.

Tools, Materials, Eyeglasses and Spectacles.

THE VISIT OF THE PAN-AMERICAN DELEGATES AMONG THE TRADE.

HORTON, ANGELL & CO.,

MANUFACTURERS OF

SLEEVE BUTTONS, COLLAR BUTTONS AND SHIRT STUDS.

HOME OFFICE AND FACTORY

ATTLEBORO,

MASS.

U. S. A.



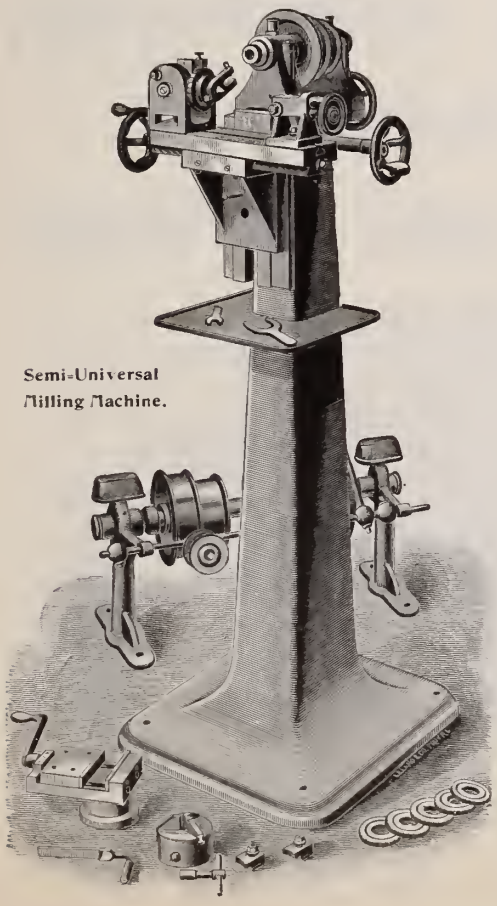
NEW YORK OFFICE,

237

BROADWAY.

These goods are the best adapted to the **SOUTH AMERICAN TRADE** of any line of similar goods manufactured.

EVERY PIECE OF GOODS FULLY GUARANTEED.



Semi-Universal Milling Machine.

In Stock for Immediate Shipment.

◆◆◆

Also a Large Stock of

ROLLING MILLS, POWER PRESSES, DROP PRESSES.

◆◆◆

Write for our Pamphlet on AUTOMATIC DROPS and Our New ILLUSTRATED CATALOGUE.

◆◆◆

Mossberg & Granville Mfg. Co.

Manufacturers of all kinds of MACHINERY for Jewelers and Silversmiths,

PROVIDENCE, R. I., U. S. A.



Upright Drills for Accurate and Rapid Work, with Hand or Foot Feed.

THE VISIT OF THE PAN-AMERICAN DELEGATES AMONG THE TRADE.

the space. Above the front of the booth was a canopied drapery of olive green on which in silver letters with black shading were the firm's name and trade-mark. There were two flat and two upright square cases wherein was exhibited every manner of shape in which silver is used, flat ware, hollow ware, trays, electro-deposits on glass, china and wood, enamel applied or inlaid, porcelain painted work, casting in bronze and silver. Fine examples of each of these departments were strikingly displayed. A silver tray in reposssé, French oxidized is a splendid example of the chaser's art. Several specimens of Italia filagree work were especially commented on by the visitors. The firm make a special feature of this Italia filagree and filagree enamel work. Their line of illustrated souvenir spoons of American cities was much sought for by the South American visitors.

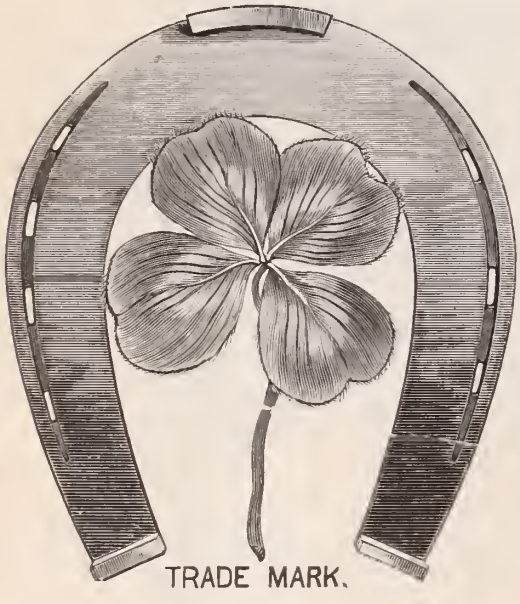
Parks Bros. & Rogers.

Great interest was manifested in the exhibit of Parks Bros & Rogers on the opposite side of the room, forming the center of attraction for a large number of the visitors. In their cases were displayed the various processes of making a cuff button from the raw stock to the finished article. This gave the visitors a practical demonstration of the modus operandi of a Providence jewelry manufactory which was much appreciated. In many respects, aside from the silver exhibits, this was one of the crowning glories of the jewelry department, presenting as it did many features different from those found at the other booths. Dressed in light green and draped with American flags, it presented an attractive appearance. Suspended from the center of the front were large framed photographs of the interior of the firm's office and shops. On a table inside of the booth was a large bunch of white clover blossoms significant of the four leaved clover which forms a portion of their trademark. In the cases was displayed a faint idea of the goods manufactured by them, the most of the space being devoted to the sectional parts of the buttons as they appear in the process of manufacture, accompanied by the dies, hubs and cutters that perform the various steps. Then a strip of base metal was shown from which the rolled plate stock is made, together with the strip of gold and the solder in readiness for brazing for use. Ingots of silver just as they are received from the government mints were interesting objects of examination. On cards were sectional views of the celebrated "Krementz" one piece button showing how it is made. George W. Parks was in charge most of the time and distributed liberally "pointers" to all comers.

William Loeb & Co.

The next booth, occupied by William Loeb & Co. and the William Loeb Aluminum Co., was draped in dark garnet Canton flannel. Here the Loeb company had on exhibition large numbers of their well known plated rings attractively displayed in the novel methods adopted by this house in placing their goods with the retailer. Suspended from the front of the booth was an immense floral ring in white carnations and roses on the inside of which, like its original counter-

PARKS BROS. & ROGERS



MAKERS OF THE LARGEST LINE OF

Cuff Buttons, Collar Buttons,

Link Buttons,

Combination Sets and Studs.



WORKS:
Providence, R. I., U. S. A.

SALESROOM:
20 Maiden Lane, New York.

SOLE AGENTS TO THE JOBBING TRADE FOR THE

KREMENTZ PATENT
"ONE PIECE" COLLAR BUTTON.

THE VISIT OF THE PAN-AMERICAN DELEGATES AMONG THE TRADE.

HOWARD STERLING COMPANY,

SILVERSMITHS

This well known Trade Mark Stamped on Goods



TRADE MARK

Is a guarantee of the HIGHEST GRADE in

QUALITY, BEAUTY OF DESIGN AND INTRINSIC MERIT.

SPECIAL CARE GIVEN TO ORDERS FOR EXPORT.

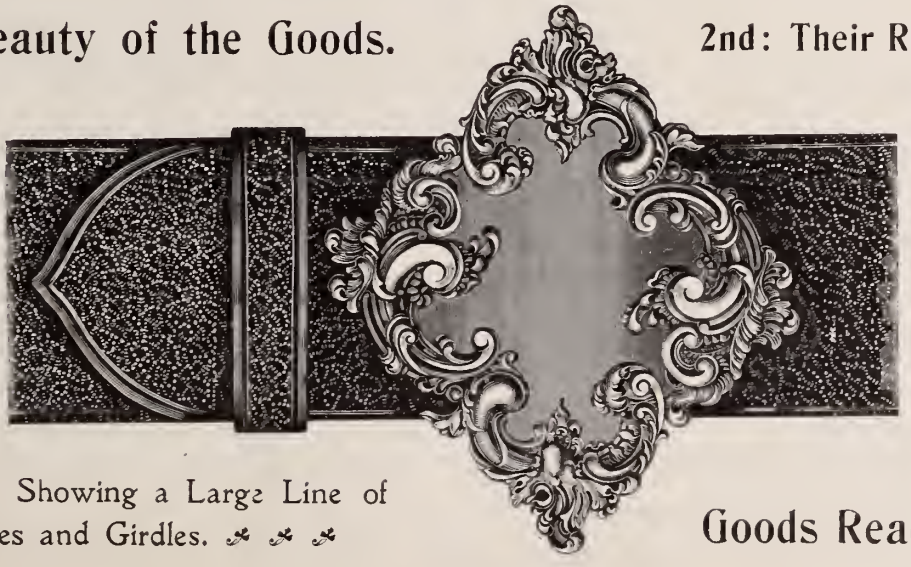
7 EDDY STREET, PROVIDENCE, R. I., U. S. A. 860 BROADWAY, NEW YORK, U. S. A.

Our Line of Belts for 1897-8

Is remarkable in two respects.

1st: The Beauty of the Goods. **2nd: Their Reasonable Prices.**

Buckles and Slides in Sterling Silver, Plain, Oxidized, or Gilt.



Also JEWELED BUCKLES mounted with Amethysts, Garnets, Turquoises, Topaz, Etc.

We are likewise Showing a Large Line of Enameled Buckles and Girdles.

Goods Ready for Export.

BIPPART & CO.,

Manufacturing Jewelers. NEWARK, N. J., U. S. A.

THE VISIT OF THE PAN-AMERICAN DELEGATES AMONG THE TRADE.

part, were the initials of the company in red carnations.

Providence Optical Co.

The booth of the Providence Optical Co. came next in order in the circle of the room and within the cases were given an excellent idea of the scope and practicability of their goods. In the center of the case was a huge piece of glass from which the lenses are made, giving some idea of the clearness of the stock used. Surrounding this were large numbers of ground lenses ready for use, bows, rims of all kinds and the small screws used. The booth was tastefully decorated in red and light blue, while above the cases was an immense pair of eyeglasses, the lenses in which were 18 inches by 14 inches and ⅜ of an inch in thickness. This concern made a special showing of gold plated seamless filled frames which are in every practical sense equal to solid gold and considerably less expensive.

F. T. Pearce & Co.

Frank T. Pearce & Co. had a magnificent display of their goods, which, differing entirely from every other booth in the room, rendered it the more interesting. The booth itself was decorated in a harmonious blending and intermingling of light green, white and light blue, while in the case was a large square tray raised by deep beveled edges from a cherry base upon which in black lettering were the name and address of the concern. This tray was lined with delicate blue satin and light green plush forming various fanciful shapes which the better served to advantageously set off the fine goods. These consisted of pens, penholders, pencils, toothpicks, boot buttoners, glove buttoners and similar small articles. These were also silver mounted and were either chased or engraved. In small boxes were goods for sale and the whole combined to make an artistic display. Frank T. Pearce was in attendance much of the time.

Providence Shell Works.

Next adjoining the above was the space of William K. Potter, as the Providence Shell Works, and was decorated in yellow, setting off to good advantage the fine goods shown. These were especially interesting to the tropical guests, consisting as they did of tortoise shell articles of every description. From the tropics the tortoise shell used by this concern is obtained, but Providence, through the products of this house, has long been noted for its shell manufacturing. Mr. Potter exhibited the shell in the rough, as well as in the several stages of finish and a very great variety of manufactured articles. A handsome specimen of a tortoise mounted is a central figure in the exhibit. The booth was in charge of Miss A. B. Arnold and A. R. Benson, who explained in detail and in a most interesting manner the different stages of the manufacture of combs.

Norman M. Saati.

Next to the last mentioned exhibit was a small table containing a new one-wheel chronometer shown by the inventor, Norman M. Saati. It is claimed that this timepiece is destined to revolutionize the entire system of horology. By an entirely new mechanical device the inventor has constructed a watch and clock movement which he claims is strong, durable and accurate far beyond the movements now in use. There are no gearing and no pinion in the movement nor under the dial and by this means all friction is avoided, so that in these timepieces the wear is entirely eliminated. The movements on exhibition were accorded considerable attention and examination.

Esser & Barry.

The exhibit of Esser & Barry, manufacturers of white stone and imitation diamond and precious stones, was attractively located to the left at the head of the stairs. Its originality of conception and novelty of decoration made it the cynosure of all eyes, and many turned for another look at it even after having passed by for some distance.

Standard Seamless Wire Co.

Closely adjoining the exhibit of Esser & Barry was a small stand upon which was an exhibit made by the Standard Seamless Wire Co., of Pawtucket. While limited in size this display showed the complete process of making seamless wire.

Kent & Stanley Co., Ltd.

Directly in front of the band stand was a large rectangular glass case on a cherry base, brilliantly lighted by eight incandescent electric lights containing a rectangular pyramid artistically covered with goods. This is the exhibit of the Kent & Stanley Company (Ltd.), and is one of the largest and most diversified of any in the entire exposition. These goods are arranged on the facades of the rectangular pyramid which is covered with dark blue plush which forms a rich background. On the sides are tastefully grouped chains of all patterns, with charms and seals of various styles. These chains, which include vest, double, fob, neck, slide and chatelaines, occupy the corners, radiating from the corner in a quadrant, making attractive figures. Across the sides others are gracefully intertwined, among which are scattered other examples of this firm's product, such as silver mounted silk garters, suspenders and other articles interspersed with charms, buttons, sets and everything made for personal use and adornment. Around the base of the pyramid are about six inches of space in which are shown silver mounted goods, toilet articles and novelties.

J. B. & S. M. Knowles Co.

J. B. & S. M. Knowles Co. made no ostentatious display, but what they did have was practical and to the point. One of their handsome square cabinets in antique oak with brass trimmings was placed upon a small office table over which was draped a damask cover, while upon the floor were heavy Turkish rugs. The cabinet was one of those intended as a wedding gift and instead of containing a complete set, was arranged to display three of the leading styles made by this house. On the white satin lining were more than 250 articles, from a salt spoon to a soup ladle, in that triumvirate of beautiful patterns, the Angelo, Apollo and Lexington, which have met the hearty approval of the public since their introduction. In charge of this neat exhibit was the veteran representative of the concern, C. W. Cary, of New York, who renewed many pleasant acquaintanceships during the week.

Bay State Optical Co.

At the left of the band stand was an attractive exhibit by the Bay State Optical Co., handsomely decorated in white and green. In their cases were arranged large numbers of eyeglasses, spectacles, lenses and the several sectional parts of the frames and bows carried by them. The great advancement in these lines of goods as shown by this house was the more eloquently emphasized by the display of an ancient pair of spectacles that were ludicrous in their bulkiness as compared with the up-to-date goods of the Bay State Co. This curiosity bore the following inscription: "These spectacles belonged to Capt. Gregory, who fought with Lord Nelson in the battle of Trafalgar. They

(Continued on page 25.)

TRADE MARK

HERRMANN & CO.

29 EAST 19TH STREET,

MAKERS OF FINE LEATHER GOODS NEW YORK, N.Y.

For the Trade Only.

The Jewelers' Circular
AND
HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY

THE JEWELERS' CIRCULAR PUB'G CO.,

189 BROADWAY, NEW YORK CITY.

A JOURNAL DEVOTED TO THE INTERESTS OF JEWELERS, WATCHMAKERS, SILVERSMITHS, ELECTRO-PLATE MANUFACTURERS, AND ALL ENGAGED IN KINDRED BRANCHES OF INDUSTRY.

Member of the American Trade Press Association.

Our Editorial columns will contain our own opinions only, and we shall present in other columns only what we consider of interest or value to our readers. Advertising matter will not be printed as news.

Advertising rates in THE CIRCULAR are lower, considering the number of tradesmen reached by its large circulation, than in any other jewelry journal.

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PARIS—Hotel de L'Athéné, Rue Scribe.
LEIPZIG—Handels-Zeltung, für die gesamte Uhren-Industrie.
BERLIN—Deutsche Uhrmacher Zeltung, Jager-Strasse, 73.
GENEVA—Journal Suisse D'Horlogerie.
AMSTERDAM—Continental Club, Hotel Amstel.
ANTWERP—Diamond Club, Rue de Pelican.

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From a thorough examination of all the weekly jewelry journals published during the five months, January, February, March, April and May, 1897, are elicited the facts that

THE JEWELERS' CIRCULAR

exceeded its nearest competitor :

in number of news items, - 665 items.
in original reading matter, - - 3854 inches.
in advertising matter, - - 4250 inches.

These figures, a record of which is open for inspection, are forceful facts demonstrating that THE JEWELERS' CIRCULAR stands, as always, in every respect,

First Among Jewelry Trade Journals.

☞ The unapproached excellence of the reading matter of "THE JEWELERS' CIRCULAR" is universally admitted, and is attested by the fact that the number of articles quoted from its columns by various branches of the press far exceeds the number of quotations from all the other jewelry journals combined.

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THE JEWELERS' CIRCULAR has adopted a price-key, which will allow advertisers to quote prices without the least fear that the public will understand them or profit by them. Hereafter all Prices quoted in THE CIRCULAR with the clause, "According to THE JEWELERS' CIRCULAR key,' appended, will represent DOUBLE the net prices, or in other words the goods will cost the Jeweler one-half the prices quoted.

La Supremacia de las Manufacturas Americanas.

AUNQUE es natural que los ciudadanos de cualquiera nación sean orgullosos de sus instituciones, de sus industrias, y del éxito obtenido en cualquiera clase de sus empeños, no es solamente simple patriotsmo que-nos provoca á sostener que en varias industrias nuestras hazañas todavía no han sido igualadas por otras naciones. No somos bastantes patrióticos para pretender que alfarería Americana sea superior á la Inglesa; que encajes Americanos sean mejores que lo Franceses ó Bélgicos, que nuestras moldaduras de bronce, obras de hierro forjado, y artificios parecidos, sean ejecutados mejor que allende del océano; pero sí sostenemos, que en la producción de joyería, efectos de plata pura y plateados, relojes de bolsillo, relojes de pared ó de sobremesa, maquinaria y herramientas para relojeros y joyeros, etc., etc., ninguna nación Europea sobrepuja á los Estados Unidos, ni siquiera los iguala.

En los trabajos de oro y de joyas la supremacia Americana fué reconocida en la Exposición Universal de París por medio de dos *Grands Prix* á lo menos. Se puede observar en cualquiera colección de joyería Americana originalidad de diseño y evasión de una repetición de modelos banales. En tiempos pasados la joyería usada por Americanos era de manufactura extranjera, principalmente Alemana, pero hoy día poca ó ninguna joyería Alemana se encuentra de uso en America. Es verdad que durante los último tres años grandes cantidades de joyería, así llamada, se han importado del viejo mundo, pero estos artículos son de la clase más inferior de baratijas y raras antiguallas. Americanos de las clases mejores y medianas usan exclusivamente joyería Americana, y su producción forma una industria de extensas dimensiones. Esta industria en la ciudad de Providence, R. I., solamente da empleo á 10,000 personas, y Newark no queda muy atrás, mientras que los Attleboro y Plainville en Massachusetts dependen casi exclusivamente de esta industria. Las numerosas fábricas en esta y otras ciudades no solamente abastecen las necesidades de la gente de los Estados Unidos, sino también una gran parte de la joyería en uso en otros países. En la actualidad hay, en Providence y los adyacentes Attleboros solamente, como 40 ó 50 casas manufactureras de joyería, que se ocupan de la exportación de sus productos para la América Española, y se calcula que el total de su exportación se aproxima muy cerca á $200,000 por año, cuyo cómputo se ha hecho sobre una base muy moderada. Con los procedimientos mejorados empleados por los manufactureros Americanos, con el principio de división del trabajo empleado en las fábricas, y con el empleo de mujeres y muchachas en las operaciones más simples, los joyeros manufactureros de los Estados Unidos pueden hacer mejores mercancías por menos dienroque sus competidores en otros países, y pueden entregar en las tiendas de los joyeros de la América Latina una joya mejor á un precio más bajo que el fabricante Alemán ó Francés.

En ningún departamento de manufactura en el cual han entrado en competencia la América y Europa para superioridad ha sido la pelea más justamente ganada por la primera que en la manufactura de relojes. Hace cuarenta años que ni la décima parte de los relojes usados en este país era hechos en la América, hoy es todo lo contrario, pues las nueve décimas parte de los relojes de bolsillo en uso hoy son de manufactura doméstica. En dos manufacturas Americanas so-

lamente el producto anual es mayor que el producto de todos los talleres de la Europa combinados. El producto total de la Suiza no alcanza al de Waltham y las restantes fabricas de la Europa no producen en total lo que la del Elgin. Estos dos talleres, uno en Massachusetts y otro en Illinois, trabajando á su entera capacidad, pueden produeir 2,000,000 de relojes en un año, mientras que el producto de manufacturas de menor importe podían con facilidad aumentar esta suma á 2,500,000.

En un discurso pronunciado en un banquete dado por cierta manufactura uno de sus principales dijo: "No es ninguna extravagancia el hacer 1,000,000 de relojes al año. Hemos consegnido cosas más difíciles que hacer 3,000 relojes al día. Una cosa es el hacer 100 relojes diarios y otra, venderlos." Hoy, en estos malos tiempos esta manufactura produce 600,000 relojes anualmente. Esta industria en la América representa más de 17,000,000 de relojes.

Es admitido por los relojeros é inteligentes en esta materia que fuera de las especialidades de cronómetros, cronógrafos, relojes de repetición y de campana etc., existen todas las razones para preferir los domésticos á los importados. Para el uso diario y reloj de hora fija el Americano es preeminente. En todos los ferrocarriles de los Estados Unidos, como también del Canadá el reloj Americano es exclusivamente usado para el despacho de trenes, por conductores y maquinistas. Esta decisión es el resultado de pruebas imparciales y cuidadosas anotaciones sobre variaciones y hoy día no so achaca la responsabilidad de colisión de trenes á hora defectuosa. En resumen de las ventajas del reloj Americano sobre sus competidores puede decirse que posee mayor simplicidad de construcción, mayor perfección en sus formas y detalles de sus partes, fijeza en su hora y la economía en sustitución de sus piezas. En competencia y precio los manufactureros Americanos pueden igualar y ganar á los Europeos.

En cuanto á lo que por cortesía se le llama reloj, pero que en realidad son juguetes, tal vez en Alemania y Suiza haya manufacturas que ganen á las de América pero en cuanto á fabricar un reloj duradero y de hora fija este país no tiene rival.

El tráfico anual en la exportación de relojes y sus partes durante el año de 1896 fué valuado en 650,632 pesos extendiéndose por todos los países del globo entre ellos Méjico, Brazil, Argentina, Perú, Chile, Colombia y otras muchas repúblicas al sur del Rio Grande importaron considerables cantidades.

Otra gran industria Americana es la manufactura de artículos de plata y plateados.

En este ramo la América es la primera en el mundo. En las recientes exposiciones de París en 1889 y de Chicago en 1893 los trabajos de arte en plata expuestos por los manufactureros Americanos merecieron los más altos encomios de los más competentes y concienzudos jueces y los más severos críticos extranjeros se vieron perplejos de cómo tratar el asunto. Durante le Exposición de París fué una sorpresa para la tradición Europea el encontrar que en el desarrollo del arte inmortal de Benvenuto Cellini el hemisferio occidental había tan rápidamente ganado el primer puesto. Algunos de los más indulgentes de los escritores sobre arte Parisien expresaron gran admiración por trabajos hechos en frutas y flores tomados del natural. La exposición Colombiana de 1893 confirmó la impresión en París cuatro años antes sobre el trabajo de plata en América y estableció el hecho que al trabajo de oro y plata en América le correspondia el primer puesto por su simplicidad, elegancia y belleza subjectiva. Jueces competentes hicieron comparaciones halagüeñas del talento Americano é hicieron notar que los mejores artistas Europeos estaban tan saturados de los principios de la Escuela Antigua que les era casi imposible apartarse de su influencia. Hemos dicho suficiente sobre el aspecto artístico del trabajo de plata Americano. Por el lado comercial se puede decir que la plata se manufactura tan extensamente que no hay un artículo de la mesa, del tocador, de adorno ó de uso común que pueda mencionarse que no se haga en plata ó plateado. Esta gran demanda por artículos hechos de este hermoso, blanco metal ha traído una gran baja en precio en el mercado de la plata en bruto durante estos cinco años y ha aumentado el comercio al extremo de que sus bajos precios no pueden ser alcanzados por la Europa apesar de sus pobres jornales. En caja de relojes no existen en ningún país manufacturas tan extensas como en la América en donde más de una docena de talleres dan subsistencia á más de 200,000 personas durante el año.

La manufactura de objetos plateados como los de plata no tiene competidores en el mercado Americano, pués los viejos y repetidos diseños Ingleses como también los cargados y poco harmónicos diseños Alemanes no encuentran acogida en el gusto Americano. Alemania ha tratado de adquirir mercado Americano, estableciendo casas de este negocio en este lado del Atlántico pero se ha visto obligada á desistir. En hechura de cucharas, tenedores, ect., las manufacturas Americanas han anualmente dado salada á numerosos diseños artísticos que han sid ensuguida plagiados por los manufactureros extrangeros: pero los compradores para la América del Sur pueden obtener los bien acabados productos originales á tan bajo precio como las malas imitaciones. Los objetos, plateados se exportan en grandes cantidades á la América Central á la del Sud, y Australia, y Cuba fué un buen mercado ántes de la guerra. Incuestionable superioridad en la clase de plateado es el secreto del suceso Americano, pues en ningún otro país se encuentra el estilo tan elegante, el trabajo tan bueno y calidad tan superior.

Una cuchara ó un tenedor de plateado de primera clase debe durar de 15 á 20 años, según la manera de limpiarla y pulirla.

No se requieren muchos argumentos para probar que América está en la vanguardia de todo el mundo en la manufactura de relojes de pared y sobremesa. Este hecho es admitido de todas las naciones, y esta aserción es cierta, no solamente en cuanto al número de relojes fabricados, sino también con respecto á la cualidad y del carácer de los relojes producidos. Hay un comercio de exportación inmenso en relojes de sobremesa de fábrica Americana, y el tic tac del reloj Americano se escucha en las casas de todos los rincones del globo.

América es prominente en formas elegantes de sus manufacturas, y si es verdad que imitación es la forma más sincera de adulación, los fabricantes Americanos deben estar muy lisonjeados, porque los Alemanes continuamente reproducen é imitan formas de relojes originales de aquende del océano. Pero estas son imitaciones muy pobros y baratas y no deben intranquilizar al fabricante Americano. "Fabricado en Alemania" no es una muy buena recomendación para un reloj: al contrario representa trabajo barato y perfección barata. Alemania no puede competir con América en la cualidad esencial de los relojes para guardar buen tiempo; el lema principal de los fabriantes Alemanes es baratura, y la cualidad naturalmente tiene que sufrir. América defiende su puesto con éxito contra la Europa, no solamente en los mercados domésticos sino en el comercio de exportación. Relojes Americanos se envían en grandes cantidades para la Gran Bretaña, Francia, Australia, China, India, el Japón y la América del Sud. El reloj despertador Americano ha tomado raíz sólida en todo el mundo civilizado; nada hay que se fabrica en este ramo en parte alguna del mundo que lo iguale en mérito y popularidad.

Los Estados Unidos han ganado su preeminencia en la fabricación de relojes de sobremesa como un resultado de viva competencia con el labor más barato de Europa. Sin embargo de los salarios, solamente muy poco mayores de la tercera parte de los que se pagan en este país, América ha salido victoriosa á fuerza de sus modelos más graciosos y de la superior cualidad de sus mercancías.

No solamente en el vasto campo de relojes para uso común sobresalen los Estados Unidos, sino que este país ocupa casi un lugar enteramente aparte como productor de relojes de torre, y las fábricas Americanas mandan estas obras horológicas complicadas y enormes para casi cada país del mundo. Que los Estados Unidos retienen su supremacia como abastecedores de todo el mundo con relojes, se prueba por la tabla numérica que imprimimos en otra parte de esta edición, por la cual se verá que, á pesar de los esfuerzos enérgicos de los Alemanes y Franceses para expulsar los productos Americanos y de otras procedencias de los mercados de México, América Central y América del Sud, nuestro comercio de relojes con aquellos países ha aumentado considerablemente.

Otra palabra más sobre tornos para relojeros, maquinaria y herramientas para joyeros, etc. En estos productos prevalece la misma perfeción de construcción y la misma exactitud de ejecución, que el mundo

universalmente reconoce á la maquinaria Americana en general. Estos productos sirven de modelos á los fabricantos extranjeros que tratan, no de mejorarlos, sino de bajar su costo, por el empleo de materiales más baratos y usando menos trabajo en acabarlos, mientras que retienen sus ventajas superficiales. Pero puesto que ningún artículo sale tan caro como una máquina ó herramienta de pobre cualidad, Americanos no tienen nada que temer sobre el último resultado de esta competición.

[Translation of the Foregoing]

Supremacy of American Manufactures.

WHILE it is natural that the people of a nation should be proud of their institutions, their industries, and their performances in every line of endeavor, it is not simple patriotism alone that urges us to assert that in several industries our achievements have not yet been equaled by foreign nations. We are not patriotic enough to claim that American pottery is superior to English pottery; that American lace is better than French or Belgian lace; that our bronze moulding, wrought iron working and kindred crafts are better performed than on the other side: but we do claim that in the production of jewelry, sterling silverware, silver-plated ware, watches, clocks, watchmakers' and jewelers' machinery, tools, etc., no European country excels America or even equals her.

In gold and jewel work, American supremacy was recognized by at least two *Grand Prix* at the Paris Universal Exposition. Originality of design and an avoidance of repetition of trite models are observable in any collection of American jewelry. At one time, the jewelry worn by Americans was of foreign, principally German, manufacture, but now little or no German jewelry is worn in America. It is true that large quantities of so-called jewelry have during the past three years come from the other side, but these goods are the lowest grade of trinkets and bizarre gimcrackery. American jewelry is worn by Americans, and its production forms an industry of extensive dimensions. The industry in the city of Providence gives employment to 10,000 persons, while Newark is not far behind, while the Attleboros and Plainville, in Massachusetts, are dependent almost entirely upon the industry. Not only do the numerous factories in these and other cities supply the jewelry for the people of the United States, but also a considerable portion worn by the people of the other countries. There is at present about 40 or 50 manufacturing jewelry concerns in Providence and the neighboring Attleboros alone that are engaged in exporting their goods to South America, and it is estimated that the aggregate of their exportations will approximate close to $200,000 annually, this estimate being made upon a very conservative basis. With the improved processes employed by American manufacturers, the division of labor principle in manufacturing, and the engagement of women and girls in simple operations, the manufacturing jewelers in the United States can make better goods for less money than their confrères in other countries, and they can deliver into the store of the South American jeweler a better piece of jewelry at a lower price than the German or French manufacturer.

In no department of manufacture in which America and Europe enter into competition has the fight for supremacy been won more conclusively by America than in watch manufacturing; there is no more essentially American industry than the making and selling of watches. While 40 years ago about only one-tenth of the watches carried in this country was of American make, the other nine-tenths coming from abroad, today the case stands reversed, and fully nine-tenths of the pocket timepieces used by Americans are made at home. In two watch factories of America alone, there is produced each year a larger number of watches than is turned out by all the shops of Europe combined. The whole product of Switzerland does not equal that of Waltham, and the remainder of Europe does not produce in gross amount as much as Elgin. Pushed to their full capacity, those two towns of Massachusetts and Illinois could produce 2,000,000 watches each year, while the product of the smaller factories would increase the number to at least 2,500,000. In a speech delivered recently at a foremen's dinner, a leading official of one of the great factories said: "It is no extravagance to indulge in the making of 1,000,000 watches per year. We have done much more difficult things than to make 3,000 watches a day. One of them was to make 100 watches a day, and another was to sell them." To-day, even in these dull times, this factory is making and marketing watches at the rate of 600,000 per year. The total representation of the watch making industry of America is perhaps more than 17,000,000 watches.

It is admitted by watchmakers and watch dealers generally that outside of the special features of split seconds, chronographs, repeaters, striking, etc., there is every reason for preferring an American to an imported watch. For the purposes of plain and reliable timekeeping the American watch is pre-eminent. On all the railroads of America, including many of the Canadian lines, the American watch is the standard for train despatchers, conductors and engine drivers. This choice is the result of the most careful and impartial tests and records of variation, and it is nowadays an almost unheard of thing that the responsibility for a collision of trains is traced to a defective watch.

To sum up some of the advantages of the American watch over its competitors, it may be said that it possesses greater simplicity of construction, a more perfect degree of accuracy in the shaping and finishing of the parts, greater reliability in time keeping, and the economy of interchangeable parts. In the matter of price the American manufacturers can meet and beat their European competitors, goods for goods. In the production of thoroughly worthless devices, by courtesy termed watches but which are toys of transient interest, perhaps some factories in Germany and Switzerland may be able to beat the factories in America, but in the making of serviceable pocket timepieces this country fears no rival.

In the exportation of American watches this country does a large trade annually. Of watches and parts of watches, of domestic manufacture, the volume exported during the year 1896 was valued at $650,632, the timepieces going to every country on the globe, Mexico, Brazil, Argentina, Peru, Chili, Colombia and the other Republics south of the Rio Grande taking a considerable quantity.

Another distinctly American industry is the making of sterling silver ware and silver plated ware. In these lines America leads the world. At recent prominent expositions, that of Paris in 1889 and that at Chicago in 1893, the displays of American work in silver elicited the highest encomiums from the most impartial and proficient of judges. Especially to the foreigners were these exhibits of art work astonishing, and the grave critics seemed at a loss how to treat the matter. In Europe at the time of the Paris Exposition it was a shock to the Europeans' traditions to find that in the development of the art immortalized by Benvenuto Cellini the Western Hemisphere had leaped so suddenly to the front. Some of the less spiteful among Parisian art writers expressed great admiration of the designs of fruits and flowers taken direct from nature and wrought in silver; the superb workmanship shown in the American exhibit also commanded their respect. In 1893 the display of American silver ware at the World's Columbian Exposition not only confirmed the impression produced in Paris four years before, but secured the almost universal recognition of the fact that in decorative treatment of gold and silver America stands first in respect of simplicity, clearness, elegance and suggestiveness of design. Competent judges drew comparisons altogether flattering to American skill and pointed out the fact that the best European designers were so saturated with the principles of the older styles that it seemed impossible for them to free themselves from their influence.

So much for the artistic aspect of American silver ware. From the commercial side it may be said that silver has entered so extensively into manufacture that scarcely an article of use on the dining table or the toilet table, or for ornamentation in the cabinet, or on the collectors' table, or for personal adornment, or to be carried in the pocket as a thing of utility, can be mentioned that is not made of silver or partly of silver. The great decrease in the market price of silver bullion during the past five years, and the great rise in the demand for articles of this beautiful white metal have given rise to the foundation of numerous

(*Continued on page 27.*)

WALTHAM WATCHES.

How a WALTHAM WATCH set England's time.

26 Ormiston Road, Westcombe Park,
London, S. E.
England, 10-2 '97.

American Waltham Watch Co.,
Waltham, Mass., U. S. A.

GENTLEMEN: About three years since, acting on the advice of a friend who had had one of your watches for about eighteen years, I purchased a Lever Waltham Watch. I am happy to say it has turned out a marvel of accuracy, and under the circumstances I feel I am only doing my duty in bringing this fact to your notice. . . . But perhaps its most unique performance, and the one of which I am especially proud, is the fact that by its aid I was able to *detect an error in the fall of the time-ball at the Royal Observatory, Greenwich*, which gives the standard time to the civilized world. It happened as follows: I make a practice of watching the fall of the time-ball each day at one o'clock p. m., whenever the air is clear enough, and one day, to my surprise, I found the ball had dropped some few seconds before I had expected it to. *I had such confidence in my watch that I did not believe it was at fault, and felt sure that some mistake had been made at the Observatory.* On telling some of my friends of my convictions, I was simply laughed at for my impudence in daring to pit my Waltham watch against the accuracy of the Royal Observatory. However, to set the matter at rest, I wrote to the Astronomer Royal, telling him of my conviction, and asking him if he would let me know whether I was right or wrong. *In return I received a courteous reply from the Astronomer Royal, stating that I was quite right*, and that on the day named, owing to an accident, the ball was dropped about eighteen seconds too soon. This seems to me such a remarkable proof of the reliability of your watches that I feel justified in bringing it to your notice. If you would care to have the Astronomer Royal's letter as a memento, I should be pleased to hear from you to that effect. Wishing every success and prosperity to your deservedly world-famed Company, I remain,

Yours very sincerely,

THOMAS WHEATE.

The reply from the Astronomer Royal.

Royal Observatory, Greenwich,
London, S. E.
1894, March 10.

DEAR SIR: In answer to your letter of yesterday the Astronomer Royal requests me to inform you that on Thursday last the time-ball was, through an accident, dropped about eighteen seconds before one o'clock.

Yours truly,

T. Wheate, Esq. H. P. HOLLIS.

The above is one of a series of advertisements to the public, which will appear in leading monthly magazines, newspapers and other periodicals throughout the country during the year 1897.

American Waltham Watch Company,

Waltham, Mass.

THE VISIT OF THE PAN-AMERICAN DELEGATES AMONG THE TRADE.

(*Continued from page 24.*)

belonged to his great-grandfather and are supposed to be more than 300 years old. All hand forged."

Horton, Angell & Co.

With the Bay State Optical Co.'s exhibit was to be found that of Horton, Angell & Co., Attleboro, Mass., and a most interesting and creditable one it was. There were two large flat cases in which were a large number of jewel boxes containing buttons of various patterns similar to those sent to the trade. Nearly 1,000 styles of buttons were shown, including cuff and collar buttons, combination sets and links in plate, silver, enamel and stone. These were artistically arranged so as to be harmonious, relieved by the multicolored plush in the cases, the whole combining to make a beautiful effect. Maj. E. S. Horton, of this concern, was a member of the general committee,and to him is due no small meed of praise in interesting three of the Attleboro concerns to place their goods on exhibtion.

Hope Glass Cutting Works.

To the right of the band stand was a case containing a rich display by the Hope Glass Cutting Works that was one of the gems of the exhibit. Upwards of 200 examples of cut glass work were shown, many of great value. Among these were immense salvers, punch bowls, claret jugs, rose bowls and odd and novel pieces.

Mossberg & Granville Mfg. Co.

The exhibit of the Mossberg & Granville Mfg. Co. was located on the lower floor, and was very comprehensive. Its arrangement was for practicability rather than beauty, and consequently the heavy pieces of machinery were set in such position as would best allow of their being worked to advantage. Among the machines shown, all of which were in running order and operated by skilled attendants when desired, were several particularly adapted to manufacturing jewelry purposes. These included roller bearings, rolling, stamping, punching and wire drawing machinery and small milling machines and upright drills. The immense rolling machines and ponderous power hammers attracted great attention and obliging mechanics illustrated their powers by the use of coins furnished by the visitors. A neat and acceptable souvenir of aluminium that was cut out and stamped while one stood and watched was given away by the thousand.

Other Exhibitors.

In addition to the above concerns there were several to some extent connected with the manufacturing industry who made displays. Among these were the following:

The Nicholson File Co. had a complete line of files in all the numerous cuts, sizes and styles made by this extensive house, arranged upon and about a large pyramidal case.

The Strange Forged Drill and Tool Co., New Bedford, Mass., had a well assorted display of their goods.

The Brown & Sharpe Mfg. Co. had a complete exhibit of their manufactures, especially of small tools, gauges, scales, rules, etc.

A full line of special machinery and tools for jewelers' purposes was on exhibition by Adams Bros.

An attractive display of pasteboard boxes of all sizes and shapes was on exhibition by Charles W. Jencks & Bro.



MAKERS OF

SILVER TOILET GOODS

AND

HOLLOW WARE

In a large variety of Artistic Designs,

925-1000 FINE.

W. J. BRAITSCH & CO., Silversmiths,

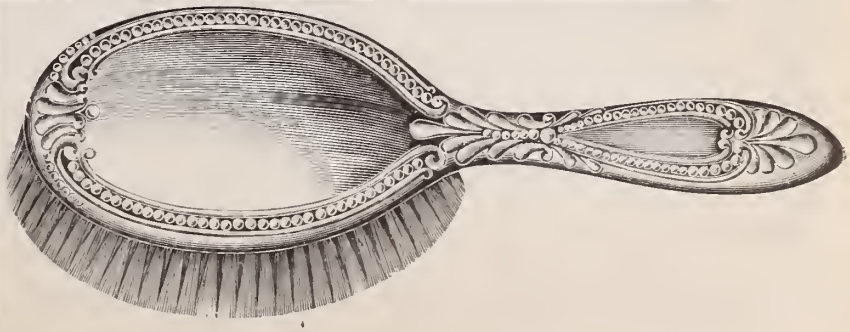
W J B & C° TRADE MARK

FACTORY:
PROVIDENCE, R. I., U. S. A.

SALESROOMS:
111 FIFTH AVENUE,
NEW YORK.

704 COLUMBUS BUILDING,
CHICAGO.

53 SUMMER STREET,
BOSTON.



No. 1151 (half size) Hair Brush—Silver 925-1000 fine.

THE VISIT OF THE PAN-AMERICAN DELEGATES AMONG THE TRADE.

The booth of Charles S. Bush Co. was tastefully decorated and contained, in addition to other goods, a full line of jewelers' fittings and supplies.

William R. Brown had a complete assortment of society badges, emblems and jewels, making an unusually pretty exhibit.

Henry Blundell & Co. had a full line of jewelers' and silversmiths' machinery on exhibition.

Banquet to the Delegates.

On Thursday, June 17, the Providence Board of Trade tendered a dinner to the Mexican, Central and South American visitors, at the Providence Athletic Club. The banquet room was elaborately and beautifully decorated with green and white drapings from the center to the sides, while on the sides were the flags of the United States and the Republics represented by the delegates. The diners were seated at five tables, four being perpendicular to that of the speakers' table, or table A. The participants in the banquet were :



BOARD OF TRADE DINNER.

TENDERED TO MEXICAN, CENTRAL AND SOUTH AMERICAN VISITORS, THURSDAY EVENING, JUNE 17TH, AT THE P. A. A.

TABLE A.—R. H. Deming, president; Hon. Nelson W. Aldrich, Hon. Melville Bull, Hon. John C. Wyman, Carlos Rogers, D. M. Thompson, Henry Price, Hon. Jonathan Chace, Fernando F. Perez, Governor Dyer, C. A. Green, Mayor McGuinness, Federico Mejia, ex-Gov. Chas. W. Lippitt, Mauro Fernandez, Hon. Adin B. Capron, Pablo La Rosa.

TABLE B.—Frederic Fuller, C. William Greene, R. L. Lippitt, W. G. T. Titcomb, Henry Dunnell, L. Sharpe, Jr.; Thos. B. Owen, Chas. H. Merriman, Jr.; Col. Robert W. Taft, J. K. H. Nightingale, Geo. M. Morse, W. H. Pope, Howard Richmond, Jos. E. Fletcher, Geo. W. Harris, J. F. P. Lawton, Geo. A. Woolley, Frank E. Richmond, Oren Westcott, Wm. H. Thurber, Henry Tilden, Walter Callender, Geo. R. McAuslan, J. H. Kendrick, Myron Fish, H. A. Stearns, Geo. M. Thornton, Frank M. Mathewson, J. S. Worman, John G. Massie, C. Prescott Knight, Rathbone Gardner, Chas. L. A. Heiser, Harold T. Merriman, Harry B. Deming, E. Bruce Merriman, A. Tenny White, Jas. L. Crowell, Eugene C. Myrick, Geo. W. Cumnock, S. N. Lougee, John P. Campbell, Rev. F. W. Tomkins, Jr.; Richard G. Howland, C. W. Robertson, Arnold B. Chace, Malcolm G. Chace, F. W. Carpenter, F. W. Shibley, Geo. F. Hutchings, Geo. W. Stafford, W. C. Pratt, H. G. Possner, Jas. Hanley, Patrick F. Hoye, J. B. Walsh, J. P. Meehan, Henry E. Tiepke.

TABLE C.—Dr. Gustav Niederlein, Roberto Hernandez, Robert Knight, Alejandro Canton, Martin J. Cooley, D. N. Harper, Calixto Pfeiffer, W. H. Schoff, P. de Murguiondo, Geo. W. Fishback, Jesus de Icaza, Col. Sam. M. Nicholson, J. Poniatowski, Geo. R. Phillips, Enrique Sanchez, W. S. Granger, Manuel Corcnera, Frank S. Manton, Rafael de la Mora, Frank Mossberg, Emilio Rabasa, Frank H. Maynard, Jas. H. Harper, C. R. Rosenberg, R. Clinton Fuller, Jos. A. Miller, Jr.; Jeffrey Davis, Cunliffe H. Murray, Albert T. Potter, Cyril A. Babcock, J. N. Recuero, Gen. L. D. Level, Gerardo Lewis, F. W. Harold, Alejandro Garland, ex-Gov. Royal C. Taft, Antonio E. Delfino, John Shepard, Jr.; Everado Hegewisch, Wm. Ames, Ignacio Carranza, Jas. H. Chace, Federico Kunhardt, John W. Danielson, Howard O. Sturges, Wm. H. Magee, W. G. Canton, Chas. E. Giles, E. Cantillo, H. Anthony Dyer, J. D. Sariol, J. H. Speakman, H. A. DuVillard, Edwin A. Burgess, Edgar G. Durfee, Walter Ward, J. G. Dolbel, Crawford W. Barnes, Chas. W. Rhodes, E. C. Huxley.

TABLE D.—Chas. A. Selden, press; R. C. L. Amorereux, press; Arthur E. Hunt, George H. Webb, Fernando Mendez de Almeida, J. J. Rosenfeld, Arthur S. Hitchings, Col. Webster Knight, Ignacio Nery da Fonseca, Arthur H. Swift, A. Da Costa, Lucian Sharpe, Arthur Pereira, Richmond Viall, Guillermo Geswein, Edward Holbrook, Marsden J. Perry, Ignacio Aguirre, B. A. Jackson, Luis Gieseken, Olney Arnold, 2d; John J. Banigan, E. W. Dunbar, W. S. Ballou, Henry C. Clark, Harry C. Clark, Geo. H. Newhall, Chas. H. Warren, C. W. Gilmore, Henry C. Cooper, W. J. Lord, press; Chas. E. Lincoln, press; J. R. Meader, Paul Zilling, Chas. H. Howland, Joaquin Pombo, Albert Rodman, Julio Limantour, Col. Chas. H. Merriman, J. Cordeiro de Graca, J. Lewis Peirce, Carlos Lix Elett, Jr.; Carlos Lix Elett, W. Maxwell Greene, Enrique Rogers, Amasa M. Eaton, Coolidge P. Roberts, J. H. Hambly, G. H. Richter, Geo. W. Parks, Luis A. Dillon, E. S. Horton, Dutee Wilcox, M. W. Morton, Joseph Davol, Charles J. Davol, E. A. Beaman, G. H. Smith, Wm. C. Green, P. O. Clarke.

TABLE E.—Nicholas Sheldon, Henry C. Armstrong, D. F. Lingane, A. C. White, Stephen A. Knight, John Waterman, Wm. T. Barton, Col. Geo. L. Shepley, N. D. Arnold, Chester B. Smith, Malcolm Campbell, Frederic H. Fuller, Joseph A. Miller, Geo. A. Fuller, E. B. Kelley, Col. H. Martin Brown, F. A. Sayles, J. R. McCall, H. N. Fenner, Jos. F. Blauvelt, C. R. Makepeace, C. A. Praray, Walter S. Hackney, C. H. Child, G. C. Phillips, H. R. Barker, A. H. Watson, R. A. Robertson, H. J. Burrough, Fred Metcalf, A. H. Tillinghast, C. S. Andem, H. H. Shepard, Frederick Cook, Walter Rodman, C. E. Pierce, Jos. Belfield, Wm. C. Pierce, Antonie Spencer, Albert A. Jenks, Frank A. Jenks, Bernard Granville, H. E. Blood, Wm. B. Sherman, Daniel J. Sulley, Gen. Olney Arnold, Chas. E. Pervear, Jas. C. Potter, Chas. E. Riley, Darwin Almy, Frank D. Almy, Henry C. Bangs, Albert C. Day, A. T. Atherton, Fred A. Wilde, Chas. R. Earle, M. W. Gardiner, W. Penn Mather, Albert Horton.

THE VISIT OF THE PAN-AMERICAN DELEGATES AMONG THE TRADE.

Supremacy of American Manufactures.

(*Continued from page 24c.*)

new concerns and have forced down prices which cannot be passed in lowness by any European country, no matter howsoever low the scale of wages may be therein. As in the case of watches, in no other country do exist so extensive silversmithing works as are in America, where of sterling silver factories alone there are nearly a dozen that engage 200 and over persons all the year round.

In the manufacture of silver plated ware, as in sterling silver ware, America, as far as domestic trade is concerned, has no competition. The "weary, stale, flat and unprofitable" designs of the English silver ware can find absolutely no market in America, while the overwrought designs of the German manufacturers with their poor modeling, inharmonious superimposition of trivial and unnecessary details are trying to the sight of the American eye, and utterly unadapted to American taste. The Germans have tried to win American trade by establishing business houses on this side of the Atlantic, but they were ultimately forced to give them up. In the making of spoons, forks, etc., the many large American factories turn out annually numerous artistic patterns, which are soon plagiarized by foreign manufacturers; but the South American dealers can obtain the finely finished original products at as low prices as can be obtained the base imitations. American plated ware is exported in large quantities to Central America, South America and Australia, and Cuba was a good customer previous to the war. Undoubted superiority in the character of her silver plated ware is the secret of America's success. In no other country are the styles so attractive, and the quality and finish so excellent. The life of a plated fork and spoon of the first quality is from 15 to 20 years, according to the manner in which it is cleaned and polished.

It needs no argument to prove that America leads the world in clock manufacturing. Such is the admitted opinion of every nation, and the statement is true not only as to the number of clocks manufactured, but also as to the quality and character of the timepieces produced. There is a very large export trade in the clocks of American make, and the tick of the American clock is heard in households in every corner of the globe.

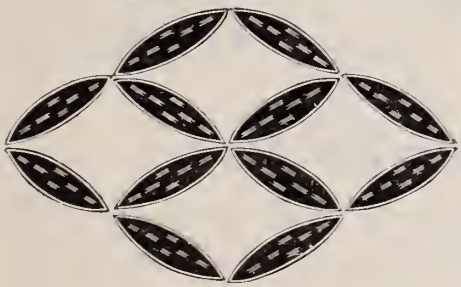
America takes the lead in shapes, and if imitation is the sincerest flattery American manufacturers ought to feel greatly flattered, for Germany is constantly imitating and reproducing clock forms which originate on this side of the ocean. These are cheap and poor imitations, however, and should not trouble American makers much. "Made in Germany" is not a good recommendation for a clock: on the contrary it means cheap labor and cheap finish. The Germans do not compete with the Americans in the essential quality of correct timekeeping: Germany's motto is cheapness, and hence quality suffers. America holds her own against Europe not only in the home market, but in the export trade. American clocks are sent in large quantities to Great Britain, France, Australia, India, China, Japan, and South America. The American alarm clock has gained a foothold all over the civilized world. There is nothing made in this line anywhere in the world that equals it in merit and popularity. The United States has gained her preeminence in clock making as a result of keen competition with the cheaper labor of Europe. Notwithstanding wages are but a little more than one-third of what are paid in this country, America has conquered by force of the superior style and quality of her goods.

Not only in the wide range of clocks for ordinary use is the United States pre-eminent, but this country occupies almost a place apart as a producer of tower clocks, the American factories sending these complicated and enormous horological works to every country of the world. That the United States is holding her supremacy as the purveyor of clocks for the world is proven by Government tables of foreign trade in which it is seen that notwithstanding the strenuous efforts of the Germans and French to oust American products out of Mexico, Central America and South America, our clock trade with these territories has decidedly increased.

A word for watchmakers' lathes, jewelers' machinery tools, etc., In these products the same perfectness of construction and the same accuracy of performance prevail as are universally accorded by the world to American machinery generally. These products serve as the models for foreign manufacturers, who strive not to improve them but, while imparting to them their superficial advantages, to lower their cost by employment of cheaper material and the embodiment of less labor in the finishing. But as no article is so dear as a poor machine or tool, Americans have nothing to fear as to the ultimate result of the competition.

INJUNCTION GRANTED!

An injunction has been granted by the U. S. Circuit Court restraining infringements of my patent on the "FLORA" Display Tray. This tray is now manufactured by me exclusively. All infringements will be prosecuted.



The "Flora" Display Tray

Gives unlimited opportunities for display; it will beautify any store window or interior.

It will help you sell goods. Write for particulars



SINGLE TRAY.
Complete Set of 12 Trays, $12.00 per set.

L. WOLFSHEIM, *44 MAIDEN LANE, NEW YORK.*

Manufacturer of

Fine Cases for Jewelry and Silverware.

Cut 2-3 size No. 01 Pen.



"Diamond Point"

FOUNTAIN PENS.

No. 01. Fountain Pen, plain barrel..... $1.00
No. 0. Fountain Pen, larger pen, chased barrel..... 1.50
No. 1T. Fountain Pen, large pen, taper cap, chased barrel..... 2.00
No. OSG. Fountain Pen, with gold bands, chased barrel.... 2.25

Send for illustrated Price List No. 20. 30 styles of pens.

Net Cash Discount on 1 to 6 dozen assorted is 40 per cent.

Every pen warranted.

14-k. Gold Diamond Point Bank Pens.



No. 1 No. 2 No. 3 No. 4 No. 5 No. 6
$1.00 $1.25 $1.50 $1.75 $2.00 $2.50

Ebony, Gold and Silver Holders for above pens, from 75c. to $3.00 each.

40 per cent. discount on all orders of 1 to 6 dozen.

PLUMA TINTERO

"Punta de Diamante."

2-3 Del Tamaño Entero.

No. 01. Pluma tintero, cabo liso, $1.00
No. 0. Pluma tintero, cabo grabado..... 1.50
No. 1T. Pluma tintero, tapa cónica pluma grande..... 2.00
No. OSG. Pluma tintero, cabo grabado, con adornos de oro, 2.25

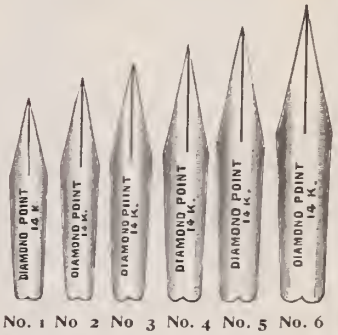
Pidase Lista de Precios con Grabados.

Un descuento de 40 por ciento para la exportación sobre pedidos de 1 á 6 docenas.

Cada pluma va garantizada.

Plumas muy Pesadas de Oro Macizo de 14 k.

Grabados de Tamaño Entero.



No. 1 No. 2 No. 3 No. 4 No. 5 No. 6
$1.00 $1.25 $1.50 $1.75 $2.00 $2.50

Cabos muy finos de madreperla, ebano y plata para estas plumas, desde $0.75 á $3.00 cada uno.

Un descuento de 40 por ciento para la exportación sobre pedidos de 1 á 6 docenas.



Diamond Point Pen Co.,

Cable Address: "DIPOINTCO." **223 BROADWAY, NEW YORK, U. S. A.** Dirección por Cable: "DIPOINTCO."

New York Notes.

H. S. Capron has entered a judgment for $130.43 against Victor Guggenheim.

The window of the jewelry store of D. Roth, 1188 Broadway, was broken by a drunken man Saturday night. The man who gave his name as Robert Marston was locked up.

The marriage of Miss Carlotta Dorflinger, daughter of Cristian Dorflinger, White Mills, Pa., and Rev. Jno. Robert Atkinson, Elizabeth, N. J., took place at Honesdale, Pa., Wednesday.

B. H. Davis, of B. H. Davis & Co., accompanied by his wife, will sail for Europe tomorrow on the *Fuerst Bismarck*. Mr. and Mrs. Davis will visit Amsterdam, Antwerp, London and Paris.

The F. Lehman Mfg. Co., of Brooklyn, announce that the onyx paperweight souvenir of the Pan-American banquet at the Waldorf, New York, on the 10th, was made by that firm and not by Tiffany & Co., as reported in some of the daily papers.

The suit of the Whiting Mfg. Co. against the Worcester Cycle Mfg. Co. has been set down for trial to-day in the City Court. The action is to recover about $1,900 for sterling silver name plates sold to the defendants. The cycle company contend that some of the articles were not according to specifications.

A slight fire which broke out in the factory of Wm. Scheer, manufacturing jeweler, 17th St. and Broadway, June 15, did damage estimated at $1,200. Mr. Scheer's factory is on the fourth floor and was the only portion of the building injured by the flames. The retail jewelry store of Marcus & Co. on the ground floor suffered no damage.

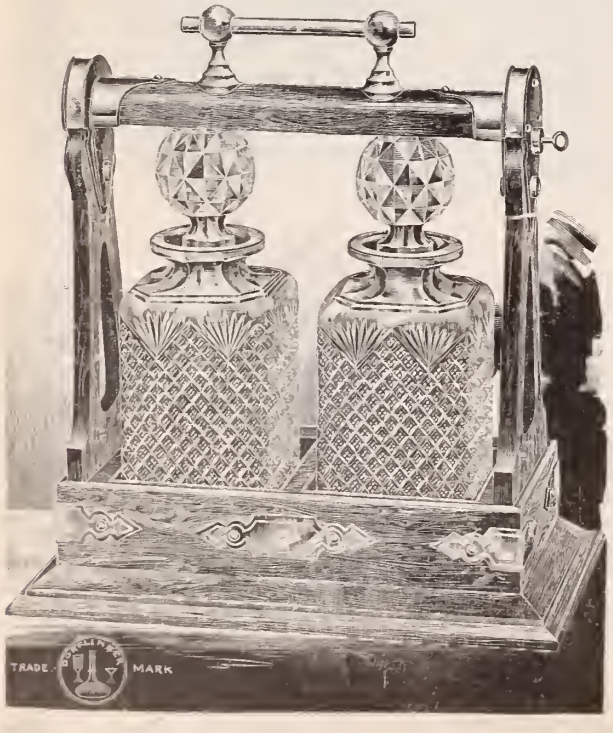
The motion recently made in the Supreme Court by the L. E. Waterman Co. for a preliminary injunction restraining R. H. Macy & Co. from retailing Waterman pens purchased from Brentano's and for an injunction against Brentanos restraining them from selling pens except under the conditions of their contract with the L. E. Waterman Co., was decided by Judge Truax in an opinion handed down Monday. Judge Truax denies the injunction against Macy & Co., but grants one against Brentano's.

By an order signed by Judge Beekman, of the Supreme Court, Thursday, the accounts of Albert C. Wall, as ancillary receiver of the Chas. Jacques Clock Co., filed May 20, are judicially passed upon and settled, and the receiver ordered to pay himself five per cent. of $38,095.28, the amount he has received and disbursed. The receiver's petition shows that he received $32,847.11 from merchandise sold, $508 from furniture and fixtures, $4,140.17 collected from book accounts, and $600 from rent, in all $38,095.28. He paid out $4,945.78 for merchandise, customs duties, etc., $8,390.82 in expenses of his administration, and $20,312.41 to creditors of the concern, a total of $33,649.11, leaving a balance on hand of $4,446.27. Other assets in the hands of the receiver, April 10, included merchandise inventoried at $3,101.78, material, $200, and uncollected book accounts of the nominal value of $1,458.29.

The Appellate Division of the Supreme Court, Friday, heard argument on the appeal by Max Hallheimer, assignee of Morris Ginsburg, from an order confirming the referee's report in a proceeding to settle his accounts, which required him to pay $14,906.44. Counsel for Hallheimer contended that the referee and the court below erred in charging to him $10,301.95, the value of the goods seized by the sheriff under attachment immediately after the assignment; it was error to charge against the assignee the debts which he did not collect, but which the referee says he could have got with reasonable diligence. On behalf of creditors it was contended that the record discloses, beyond question, that the assignee was an active party, with knowledge of the fraudulent withdrawal of assets of the assignor from the operation of the assignment and in contemplation of it; a creditor taking under a deed of assignment does not thereby ratify a fraudulent transfer not expressed in the deed, although made at or about the time, and in contemplation of the assigument: but, on the contrary, is presumed by statute thereby to disaffirm such transfer. Decision was reserved.

Levy, Dreyfus & Co. have given nine chattel mortgages aggregating $44,460.00 to creditors for money loaned. The business of the firm, it is claimed, will be in no way interfered with by this action, which was taken to protect the creditors from whom money had been borrowed. Mr. Levy, of the firm, stated that it was simply a question of a few days before matters would be straightened out, and that all the creditors would be paid in full.

By a strange and unfortunate coincidence two members of the jewelry trade were injured by cable cars Friday at almost the same spot on Broadway and within less than half an hour's time. The first was George E. Wells, chief of the correspondence department of the retail department of the Gorham Mfg. Co., who rode head down into a cable car. He was thrown unconscious off his wheel and his head and face were cut so that he had to be taken to the New York Hospital in an ambulance. Later he was transferred to his home in Hackensack, N. J., where he rapidly recovered. The other victim was William H. Cotton, senior



DORFLINGER'S
AMERICAN
CUT GLASS.

Liquor Bottles

IN VARIOUS SIZES, STYLES AND PRICES,
WITH AND WITHOUT LOCK FRAMES.

C. DORFLINGER & SONS,

915 Broadway, near 21st St.,

36 Murray Street,

NEW YORK.

bookkeeper for Tiffany & Co. Mr. Cotton is 75 years old, and lives at 196 Greene Ave., Brooklyn. He was afoot, on his way to the store, and came upon the curve, also very near the statue, from the park side. He paused to let an up-town car pass, then stepped across the track, and was hit by a down-town car that came swiftly from behind the other. He was taken to the store whence he was sent to his home.

Trans-Atlantic Voyagers.

TO EUROPE.

E. A. Bliss, of the E. A. Bliss Co., Meriden, Conn., sailed Saturday on the *Berlin*.

Leon Barre, of Tiffany & Co., New York; Louis Junod, Switzerland, sailed Saturday on *La Champagne*.

C. H. Jacot, of Jacot & Son, New York, sailed Saturday on the *Spaarndam*.

Ludwig Nissen, of Ludwig Nissen & Co., New York, accompanied by his wife, sailed Thursday on the *Augusta Victoria*.

A. G. Stein, New York, manager of Patek, Philippe & Co., sails Saturday next on *La Gascogne*.

B. H. Davis, of B. H. Davis & Co., New York, sails to-morrow on the *Fuerst Bismarck*.

FROM EUROPE.

Jos. Schweizer, of the Ansonia Clock Co., New York, returned last week on the *St. Louis*.

S. A. Winkler, of the Stein & Ellbogen Co., Chicago, returned last week on the *Fuerst Bismarck*.

The Pan-Americans Visit the American Watch Factory.

BOSTON, Mass., June 17.—Waltham was the mecca of the Latin-American pilgrims yesterday afternoon. They went by special train to Riverview station, and spent the time from 10:30 o'clock until noon in making a hasty tour of the American Waltham Watch Co.'s factory. It takes three hours to go through this factory in the way the company like to have their visitors go through, seeing all the interesting details of the work; but there was too little time for that yesterday forenoon. As the delegation crossed the bridge from the station to the factory, the American Watch Company Band could be heard playing, and during the short walk the national airs of about all the countries represented in the party were played in turn by the band. On their arrival at the factory Royal E. Robbins spoke a few words of welcome. The party then divided into groups of six or eight, each of which was taken in charge by an aid, and, under the general guidance of Mr. Robbins himself, went through the principal rooms and saw watches and parts of watches in all stages of construction and finish.

The machinery rooms where are manufactured the special machines invented and used in this factory, were first viewed; then the party saw the curious machines in operation, cutting, turning and finishing the different parts of watches, and then watched a girl operative assembling the different pieces. One of the most interesting features was the ornamentation of the inside plates of the watches, where one machine is so arranged that a girl sitting at a table traces out a pattern of ornamentation on a steel plate two feet square, and this pattern, so traced, is reproduced on nine watch-plates simultaneously, by the use of electricity, the watches being arranged above the operator on an elevated table.

Trammell & Turner have succeeded Merchant & Trammell, Houston, Tex.

Irving E. Ingraham returned home to Bristol, Conn., last week from Pasadena, Cal.

F. J. Ives, Norwich, N. Y., is selling out at auction prior to removal and a change of business.

Howe Bros. have opened a drug and jewelery business in Humboldt, Del.

The police of Trenton, N. J., are looking for Edward Whelen, an alleged diamond thief, who visited that city last week and, it is charged, succeeded in getting away with a card of diamonds valued at several hundreds of dollars. Albert F. Williams, a State St. dealer, was the victim.

The Mauser Mfg. Co.,



14 EAST 15th STREET, NEW YORK, U. S. A.

MAKERS OF HIGH GRADE .... **Silverware,** 925/1000 Fine.

HOLLOW WARE, TOILET WARE, NOVELTIES, and STERLING SILVER MOUNTED CUT GLASS,

(WITH MINIATURE AND JEWEL ORNAMENTATIONS, AND IN GILT.)

Dealers who handle goods made by THE MAUSER MFG. CO., acknowledge their superiority for originality of design, artistic finish and general salability.

"The Mauser Mfg. Co., 14 E. 15th St., New York, whose ability for creating thoroughly salable lines is widely appreciated, have augmented the strength of their stock list with a collection of new and attractive designs." JEWELERS' CIRCULAR, Feb. 3, 1897.

A large stock of goods for Export now ready.

CATALOGUE UPON APPLICATION

Providence.

The business of the late McCormick Co., this city, has passed in the hands of Clarence L. Wolf.

Gov. Dyer has appointed Christopher Duckworth as Commissioner of Pawtucket River.

E. E. Hosmer has opened a branch store at 159 Westminster St. for the sale of watches.

Ira Whittier's diamond and jewelry business has been removed to the second floor of the Conrad building, Westminster St.

H. J. Whitley, Los Angeles, Cal., has been in town the past week. He is well known among the manufacturing jewelers of this vicinity.

A. Kingsbacher, Kingsbacher Bros., Pittsburgh, Pa.; J. C. Sawyer, Boston, and representative of William Link, Newark, N. J., were in town the past week.

Articles of incorporation have been filed in the office of the Secretary of State of Rhode Island for the American Seamless Wire Co., to be located in this city. The incorporators are William O. Cornell, Arthur H. Watson, Joseph Balch, Frank H. Andrews and Albert A. Baker, all of this city. The capital stock is put at $100,000. The company by their articles propose to "manufacture, sell and deal in seamless wire and tubing and jewelers' findings." The company have organized under the charter and elected the following officers: President, Albert A. Baker; vice-president, Arthur H. Watson; secretary and treasurer, William Oscar Cornell; general manager, William M. Dailey. The office and factory of this company are at 144 Pine St., this city.

The Attleboros.

Horton, Angell & Co., put in new machinery last week.

H. J. Whitley, Los Angeles, Cal., has been spending a few days in town.

Quite a number of buyers were expected to reach town during this week.

George L. Sweet, of Hayward & Sweet, is looked for to return by July 1.

James E. Blake returned Saturday from a three weeks' trip. He obtained many orders for Fall delivery.

Mr. Rosengarden, Albany, N. Y., and Mr. Kingsbacher, Pittsburgh, Pa., were among the shops last week.

Watson, Newell Co., furnish a rare spectacle, namely, a jewelry shop all illuminated and busy late into the night.

The partnership between F. W. Weaver and H. P. Kent, in the firm of F. W. Weaver & Co., dissolved by time limit Friday, and was at once renewed.

Mr. Brown, of Ellis, Livsey & Brown, reached home last Friday. He has made a long trip and a most satisfactory one. Mr. Steere, the eastern salesman, is expected to return in a few days.

Palmer & Peckham have purchased the silversmith establishment of the French & Franklin Mfg. Co. The two firms will be united by the removing of the Palmer-Peckham plant into the shop with that of French & Franklin.

Emil and George Vielle came before Judge Braley, of the Superior Court, on the charge of larceny of scrap silver from W. N. Fisher & Co., Attleboro Falls. The father was in no physical condition to stand imprisonment, so gave his pledge to leave the country. George was sent to the State reformatory.

There is a feeling of sorrow among the local jewelers that more did not co-operate in the Providence exhibit in the Fuller building. At the time the matter was talked over with them by members of the Manufacturing Jewelers' Board of Trade, they failed to realize the importance of the move and all allowed a spirit of economy to prevent them from entering into the matter.

Syracuse.

Moses J. Rubenstein, of Gates L. Rosenthal & Co., wholesale jewelers, will carry on the business formerly owned by the firm, Mr. Rosenthal having died about two months ago.

Peddlers claiming to be agents of the Syracuse Optical Co., 342 S. Salina St., have been victimizing the unsuspecting by selling brass spectacles as gold ones. The Syracuse Optical Co. employ no agents, and have issued a notice to the public to that effect.

The claim of the State bank against the estate of Emily M. Seymour, amounting to $12,050, has been allowed by Surrogate Edgar P. Glass. This decision, which was handed down last Friday morning, disposes of the hopes of some of the Seymour heirs to save the real estate of the deceased. The litigation has been fought with much vigor and there have been numerous hearings.

Charles Frederick Nesler, manufacturing jeweler, Newark, N. J., has received the appointment of inspector of Indian Agencies.

W. H. Beck, Sioux City, Ia., met with a serious accident June 14, at his jewelry store. The heavy frame of a large cane and umbrella case fell on his left hand, catching the thumb, forefinger and second finger in such a manner that they were badly mashed and cut. It was necessary for a surgeon to take several stitches in the fingers, and he feared the index finger would be paralyzed.

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Special Notices.

Rates 70c. per insertion for notices not exceeding 3 lines (25 words); additional words 2 cents each. If answers are to be forwarded, postage stamps must be enclosed. Two insertions, 15 per cent. off; three insertions, 20 per cent. off; four insertions or more, 25 per cent. off. Payable strictly in advance. Display cards on this page will be charged at $2.00 per inch for first insertion, subject to same discount as above for subsequent insertions.

Under the heading of SITUATIONS WANTED on this page advertisements will be inserted for One Cent a Word each insertion, no discount, but no advertisement will be inserted for less than 25 cents. This offer refers to SITUATIONS WANTED ONLY. Payable strictly in advance. If answers are to be forwarded, postage must be enclosed.

Situations Wanted.

SITUATION WANTED by a jeweler; new work or repairing; factory and small shop experience. Glenham, care JEWELERS' CIRCULAR.

WATCHMAKER, first-class, wants position; own tools; best references. Address H. W., care Broberg, 358 Atlantic Ave., Brooklyn, N. Y.

POSITION BY RELIABLE YOUNG MAN; knowledge of clock and jewelry repairing; ordinary watch repairing; set of tools; A1 reference. Box 81, Madalin, New York.

GOOD WATCHMAKER wants position with first class house; nine years at bench and one year at horological school; good tools and references. Adjuster, care JEWELERS' CIRCULAR.

DOCTOR OF REFRACTION desires position with first class firm; competent to handle any case of refraction; either subjective or objective methods. Address F., care JEWELERS' CIRCULAR.

SITUATION WANTED—Practical watchmaker in all branches of the trade; compensation, position and isochronism; railroad time service examination a specialty. Address C. R. care JEWELERS' CIRCULAR.

YOUNG MAN, age 26, with 10 years' experience at watch, clock and jewelry repairing and capable of taking full charge of store, wishes position; A1 references furnished; New York or Brooklyn preferred. Address "Jewelry," care JEWELERS' CIRCULAR.

PARTNER WANTED for largest and oldest retail jewelry business in an interior county of California, or would sell the whole; stock about $10,000; part cash, balance easy terms; climate mild and a perfect Mecca for those having weak lungs. Address Citrus, care JEWELERS' CIRCULAR.

WANTED—Bookkeeping or other office work by one of ability and experience. Address Thos. W. Short, 120 Arlington Ave., Jersey City Heights, N. J. References, E. Ira Richards & Co., 68 Nassau St., and Mr. Eagleton, of Whiting Mfg. Co., 18th St. and Broadway, New York, or Geo. K. Webster, North Attleboro, Mass.

Help Wanted.

WANTED—Experienced salesman for the jewelers' tool and supply line for the city, Brooklyn and Newark; one who is acquainted with the trade in this territory preferred; liberal salary to the right man; state experience and give reference. Address Experience, care JEWELERS' CIRCULAR.

For Sale.

SAFE FOR SALE; 6 feet high, 4 feet 9 inches wide, 3 feet deep; two extra steel vaults inside; very cheap. Room 21, 41 Maiden Lane, New York.

Business Opportunities.

HIGEST POSSIBLE CASH paid for retail stocks of jewelry or surplus of stocks; amount no object. Samuel Less, 35 Prospect St., Brooklyn, N. Y.

FOR SALE—Jewelry business in New England town of 4,000 population; draws trade from all surrounding towns; no opposition; reason for selling, poor health. Address "D. W. J.," care JEWELERS' CIRCULAR.

GRAND opportunity for a watchmaker with capital. The leading jeweler in a thriving New England city of 7,000 population, drawing trade from about 20,000 people in surrounding district, wishes to reduce his cares Will sell the whole or part of stock to a man competent to keep up its present reputation. Address Eaton, care JEWELERS' CIRCULAR.

FOR SALE—BARGAIN—Jewelry store, one of the best and oldest established jewelry stores in Cincinnati, O; cheap rent with up-to-date stock and fixtures, lately remodeled; doing business in present location for 18 years; bench trade pays all expenses and a good salary; sales run over $3,000 per year; no better opportunity ever offered for a good watchmaker; stock and fixtures invoice $3,500; I will take $2,500 cash if sold at once, or $500 cash, balance good security at six per cent. interest; I would not sell only have other interests which are beginning to take all my time. J. G. Simper, 1939 Central Ave., Cincinnati, Ohio.

Miscellaneous.

SPOT CASH paid for stocks of diamonds, watches and jewelry. Address M. F., care JEWELERS' CIRCULAR.

FREDERICK C. MANVEL, C. P. A., Public Accountant and Auditor, has removed to 65 Nassau St., Room 62, New York; special examinations and periodical audits made; entire charge taken of small sets of books.

WANTED—You to know that we have succeeded to the business of Moseley & Co., and will continue the manufacture of the Moseley lathe, and it will continue to be one of the best of the very best. When interested write to your jobber or to the manufacturers, Moseley Lathe Co., Elgin, Ill.

Legal Notice.

WE beg to call attention to the fact that on July 6, 1897, at 2 P.M., the Assignee of Ezra F. Bowman & Co. will offer at public sale the stock of goods belonging to the said assigned estate at No. 20-22 E. Chestnut St., Lancaster, Pa., consisting of watchmakers' tools, materials and findings, and such other items as go to make up the complete line of a jobbing business, such as Ezra F Bowman & Co have been conducting.

The goods will be offered as a whole, at which time a complete schedule of the stock can be seen at the office of the undersigned.

The terms will be made known by

L.C. REISNER,
Assignee.

BROWN & HENSEL,
Attorneys.

All that are born must die;

All who would succeed must try.

W. F. MAIN CO., manufacturing jewelers of Providence, R. I., with a western office and distributing point located at Iowa City, Iowa, wish to employ a few more first-class salesmen. Those applying for positions must furnish satisfactory references, in addition to which they must furnish the name and address of the last two houses for which they traveled.

VALUABLE PATENTS FOR SALE.

The patents issued for the UNITED STATES, GERMANY, AUSTRIA, FRANCE, ENGLAND and BELGIUM, of the **Watchman's Controlling Time Piece**, may be obtained on moderate conditions either for one or all the above countries, by addressing

K. W. MÜLLER, ... EBERSWALDE
Near Berlin, Germany.

IF YOU WANT A POSITION
YOU NEED A SALESMAN
YOU NEED A WORKMAN
YOU DESIRE TO EXCHANGE
YOU WANT A PARTNER
YOU WISH TO SELL OUT
YOU HAVE TOOLS TO SELL
YOU HAVE A PLACE TO LET
YOU WANT ANYTHING

USE THE

SPECIAL NOTICE PAGE

OF THE

JEWELERS' CIRCULAR,

Published Every Wednesday.

Send for
New Catalogue
of 200 Books.

Sent Free upon Application.

The Jewelers' Circular Pub. Co.,
189 BROADWAY, N. Y.

"Take Care of Your Eyes."

"THE EMPIRE WESTWARD TAKES ITS WAY!"

WESTERN SUPPLEMENT OF THE JEWELERS' CIRCULAR

VOL. XXXIV. CHICAGO, WEDNESDAY, JUNE 23, 1897. NO. 21.

Chicago Notes.

All communications in reference to the Chicago department of The Jewelers' Circular, addressed to S. Parlin, 270 Garfield Ave., Chicago, will receive immediate attention.

TRADE CONDITIONS.

The expressions of confidence heard on all sides are most encouraging. As yet the improvement in sales is more notable in the south and southwest than in the north and west. The feeling here is unanimous that Chicago will have a large Fall trade. Jobbers are yet conservative in placing orders, limiting them in many cases to the requirements of catalogues or circulars, though representatives of not a few eastern manufacturers report good sales of goods to go into stock. The weather has favored a larger distribution by retailers, and as a result of low stocks in retailers' hands the effect is immediately felt by the jobber. The orders, however, are small—simply a replacing of the goods sold.

H. S. Noyes, Bates & Bacon, renewed acquaintances in Cincinnati last week.

Mr. Roberts, of Williams Bros., silver ware, is in Chicago looking after their interests.

The Wadsworth Watch Case Co. will have their Fall sheets out this week, showing all new goods for 1897.

J. A. Limbach, for Foster & Bailey, and D. A. Wilkins, for Ostby & Barton Co., are on their Pacific coast trip.

T. K. Benton, manager Courvoisier-Wilcox Mfg. Co., and Mrs. Benton are stopping at the Auditorium Annex.

Mrs. S. C. Payson and children are visiting at Hyannisport, Cape Cod, where Mr. Payson has a Summer cottage.

R. M. Johnson, manufacturing jeweler, 65 Washington St., reports the factory very busy on bicycle medals for race meets.

The Courvoisier-Wilcox Mfg. Co. have their Fall goods here and say that every indication points to a restoration of confidence.

H. C. Klein, Muncie, Ind.; M. C. Klein, Crawfordsville, Ind., and A. A. Burbank, Rochelle, Ill., made purchases here last week.

Treasurer Winkler, of the Stein & Ellbogen Co., arrived in Chicago Saturday from a three months' visit in Europe, greatly improved in general health.

Mr. Dorrance, of Simons, Bro. & Co.'s Chicago house, is east attending a regular factory meeting. He will return this week, bringing along a number of new things just out.

M. Goldsmith, of Goldsmith Bros., and H. Levy spent a couple of days at Long Lake and surrounding waters, returning with 140 pounds of bass and pickerel. Mr. Goldsmith is an enthusiastic angler.

G. Felsenthal has opened a silverware salesroom in the Owings building under the name of the Crown Mfg. Co. Mr. Felsenthal was formerly of Felsenthal Bros., 5th Ave., and is a cousin of the brothers. He retired from the latter firm recently.

While Matthias Decker, a Division St. jeweler, was talking to two prospective customers last Tuesday afternoon some one entered the store through a rear door and stole $500 worth of jewelry and diamonds from the trays in a show case.

Sam E. Avery, formerly with his father, H. M. Avery, an old time jeweler in South Haven, Mich., has just bought the store of George H. Hewitt, Hartford, Mich. Mr. Avery has often been here with his father on buying trips and is an able, clear headed young business man of successful antecedents.

R. L. Moorhead, of Providence, discussing the outlook, said: "Things are looking better; a great deal better. The factory is running full force now and we look for a first-class Fall business. While my present trip is largely in the interest of catalogues, I find a number of houses buying for stock. There is an altogether clearer atmosphere."

There is some kicking in the trade over the valuations for tax purposes as placed by Assessor Gunning, of the South Town, and a few ludicrous instances are met with. One of the amusing ones is the assessment of $2,000 on the chairs of the Chicago Jewelers' Association. Of course, these valuations are not intended to stand, but they require an "interview" with the assessor just the same.

The annual meeting of the stockholders of the Elgin National Watch Co. was held June 9. The board which has held office the past year was re-elected with the exception that C. B. Scoville was elected to fill the vacancy caused by the resignation of O. S. A. Sprague. The present board consists of T. M. Avery, Charles Fargo, M. A. Ryerson, George H. Laflin, C. H. Hulburd, C. B. Scoville, John M. Cutter. T. M. Avery was re-elected president, John M. Cutter vice-president and general manager, and Wm. G. Prall secretary. The meeting was well attended and the results for the year were regarded as very satisfactory, considering the era of depression that has affected, to a greater or less extent, all industries. The factory is now running full time in anticipation of an increased output this Fall.

Cincinnati

Ed. G. Lohmeyer, of Newport, is conducting a mid-Summer auction sale with some success.

Joseph Mehmert has the past week been by the bedside of his wife, who has not been expected to recover.

The principal sales the past week were in wedding and confirmation presents in silver articles mostly. Some cut glass pieces were sold and some bric-à-brac.

The Wholesale Jewelers' Association will give a picnic next month. The committee, Peter Henry, W. Goldenberg and Ed. Cronenger, are working up interest and hope to have a full trade representation.

Joseph Noterman is taking a vacation among the mountains in North Carolina. He has practically ceased to work, but keeps an eagle eye on his business, and is training the younger element of the firm, his sons, who will eventually succeed him.

The Wadsworth Watch Case Co. are working on a new line of cases, which will comprise many new shapes and styles which will be brought out in over 100 different patterns. Mr. Walton will then go out and see the trade, carrying some of the new goods.

The Death of M. Benjamin.

KANSAS CITY, Mo., June 18.—M. Benjamin died Monday night at the German Hospital, in this city, from the effects of an operation for appendicitis.

Mr. Benjamin was 50 years old and was one of the oldest wholesale jewelry men in the city. He had his office in the Keith & Perry building, 9th and Walnut Sts., for some years and only a few weeks ago moved to the Kansas City Gas Co.'s building, 10th and Walnut Sts. Being on the road himself a greater part of the time, he was very well known all through the west.

Mr. Benjamin leaves a wife and three children to mourn his loss.

Detroit.

The Peninsular Investment Co. were organized at Grand Rapids, Mich., last week. A retail jewelry business will be conducted on the instalment plan, together with the carrying of other lines of merchandise.

Eugene Deimel has removed his wholesale jewelry business into new quarters on the ground floor of the building formerly occupied by him. New show cases have been put in and the place is much improved.

"Jappy," son of jeweler James Clegg, Lapeer, Mich., was sent to the reform school last week. He broke open his father's safe in the store and stole $35 in gold. The gold was found hidden under the sidewalk. This was the boy's second offense of a similar nature. Fred. Van Norman, an accomplice, was allowed to go under suspended sentence.

H. L. Palmer, representing the Pennsylvania Retail Jewelers' Association and the National Retail Jewelers' Association, was in the city last week, making arrangements for the meeting of the National Association here on July 13, 14, 15. About 150 persons are expected. One of the principal pieces of business to come before the convention will be the formation of a Michigan Retail Jewelers' Association. Detroit is known as the convention city, more national meets being held here every year than in any other place. The people here will extend a hearty greeting to the jewelers.

A fire in the show window of the Waldin jewelry store, Burlington, Ia., last week was caused by a reading glass placed accidentally so as to focus the sun's hot rays upon some tissue paper, causing it to burst into flames. There was little loss.

How to Run a Harem?

..... Let Loose a Mouse.

Easy ones like the above answered at any time. Here's another:

Why Should You Send Your Old Gold and Silver to Us?

1st. YOU RUN NO RISK as it is no sale until we hear from you.

2d. We give you prompt and accurate valuations.

3d. Immediately on receipt we remit by cash or draft. If our offer shou'd not prove satisfactory we return consignment intact and pay all charges.

Make Us a Trial Shipment.

GOLDSMITH BROS., Sweep Smelters, Refiners and Assayers, 63 Washington St., CHICAGO, ILL.

Canterbury

STERLING SILVER TABLE WARE.



JELLY KNIFE.

TOWLE MANUFACTURING COMPANY, NEWBURYPORT, MASS.

CHICAGO, 149-153 STATE STREET.

GENEVA OPTICAL CO., 69 Washington St., CHICAGO.

Send for our two new Catalogues just issued.
Part 1, Prescription Work. Part 2, Stock Catalogue.

JOHN F. TURNER,
Jewelers' Auctioneer,
103 STATE ST., CHICAGO, ILL.
Write for Particulars.

Indianapolis.

E. C. Miller has returned from a six weeks' visit to Mexico.

Chas. Meyer & Co. have just received a large stock of the Queen's Jubilee cup.

Since June 15 Baldwin, Miller & Co. have occupied their handsome new quarters in the Stevenson building.

Silver novelties, gold brooch pins and diamond rings have proved very popular for graduating presents and very materially helped the retail dealers to bring up their June sales.

Jeweler Frank Hazeltine, Kokomo, Ind., recently met with a very peculiar accident. In attempting to shake the dust out of his coat he shook the garment so vigorously that he burst a blood vessel in his left wrist.

Traveling men for Indianapolis houses are all in off the road and will not start out again until the middle or last of July, when it is confidently expected that there will be an increase in business. Country merchants have bought so sparingly during the Spring season that stocks are unusually low, and the prospects of good crops all point to a fine Fall trade.

Ex-Lieutenant Governor Nye, of Indiana, has recently had left to him a valuable old Masonic souvenir. It is a Masonic jewel presented by a Virginia lodge to a certain Rawley Scott in 1813, during the second war with Great Britain. It is a very heavy solid silver circular plate, enclosed in a silver frame. The entire Masonic chart is skilfully engraved on both sides. While the design is very heavy and cumbersome the engraving will compare very favorably with the work of to-day.

P. B. King, Hazlehurst, Miss., is offering his creditors 25 cents on the dollar.

F. P. D'ARCY,
Jewelers' Auctioneer,
3547 Prairie Ave., Chicago.



Makes sales only for established Jewelers in their places of business.

Indorsed by the leading New York and Chicago wholesalers and every retailer that I ever made a sale for.

I GUARANTEE THE SUCCESS OF ANY SALE I CONDUCT.

Terms Reasonable, Best of References.

Write for particulars.

Columbus, O.

TRADE CONDITIONS.

Business throughout this section of the State has not been very flourishing for the last few months, yet the jewelry trade has kept pace with all other lines and there have been comparatively few failures. Business men are hopeful for the future and recognize the fact that a few months more will bring a decided change for the better. Notwithstanding reports to the contrary the business situation in Ohio has been gradually improving for some time. More men are at work now than have been for four years past, and more manufacturing concerns have gone into operation in the same length of time than since Cleveland was inaugurated for his second term..

Mrs. Annie W. Barnitz has secured judgment against Barnitz & Nunemaeher for $845.60 on a note given July 2, 1896, at six months.

The Hofmau Supply Co. are now located nicely in their rooms on N. High St. They employ a large number of workmen and occupy a room about 125 feet long.

Hall & Needham, who recently went into the jewelry and queensware business at Gallipolis, O., are making quite a success of it. They have established the custom of having regular bargain days, when they make prices so reasonable that people have come to look forward to them with a degree of anticipation.

Kansas City.

J. S. Reed has opened a new jewelry store in Canton, Mo.

C. O. Hoefer will spend the rest of the month in Wiscousin.

The out-of-town buyers here last week were: F. W. Bartlett, Leavenworth, Kan.; J. O. Van Voorhis, Osawatomie, Ka.; Wm. Woolard, Olathe, Kan.; G. T. Mendenhall, Burr Oak, Kan.; W. H. Meyer, Lawson, Mo.

The manufacturers of Kansas City recently held a home products show, which was an unqualified success from the start. Growing out of this success is a movement for the erection of a convention building. Over $15,000 has been unconditionally subscribed for this purpose, among the subscribers being the following firms connected with the jewelry trade: C. O. Hoefer, of Woodstock, Hoefer & Co., $100; C. L. Merry Optical Co., $50; Edwards & Sloane Jewelry Co., $50.

Minneapolis and St. Paul.

Out-of-town jewelers visiting the Twin Cities on business the past week were: J. A. Larson, Cottonwood, Minn.; L. Diacon, Chaska, Minn.; E. C. Bennett, Zumbrota, Minn.

Mr. Trowbridge, Winona, Minn., was in Minneapolis last week looking up chances for starting a horological school here. The Twin Cities are no doubt a good field for an institution of this kind. Mr. Trowbridge has sold out to the Parsons Horological Institute, Peoria, Ill., the school at Winona, Minn., which he has conducted for some time past.

St. Louis.

Meyer Bauman, of the L. Bauman Jewelry Co., left for New York this week and will go from there to Europe next week.

J. C. Johnson, jeweler, Mt. Sterling, Ill., rode to St. Louis on his bicycle, a distance of 135 miles, last week. He said he enjoyed the trip immensely.

The Holmes & Edwards Silver Co. and the Barbour Silver Co., now at 307 N. 4th St., will move into the elegant new Holland building, about July 15.

The police have arrested three boys, viz.: Abraham Lipschitz, Henry Blumenthal and Louis Grossman, and have a warrant for Louis Cohn, who has not yet been apprehended, for robbery. They were arrested on complaint of a hardware company and it has now developed that they are the guilty parties who have of late been victimizing local jewelers, particularly the J. Bolland Jewelry Co. The method pursued was unique. None of the culprits is over 15 years of age, some being only 13 years old. They would go into a store and say they wanted to wait for their parents, and all facilities would be given them to be as comfortable as possible while waiting. When a good opportunity offered they would help themselves to anything they could lay their hands on, and then decamp. Louis Grossman has confessed and he will be used as a witness against the other boys.

Pacific Coast Notes.

A. S. Joseph, Los Angeles, Cal., is closing out his business.

M. L. Levy, a jeweler of San Francisco, is in Los Angeles, Cal.

E. M. Stanton, Riverside, Cal., will hold an auction in the near future.

Mr. Jaccard, San Leandro, Cal., has sold out his stock of jewelry at auction.

E. A. Walker, Pasadena, Cal., is holding an auction sale; H. J. Hooper, auctioneer.

R. H. Reed, a jeweler from the east, has opened a place of business in Corona, Cal.

S. H. Greenberg, at one time a manufacturing jeweler of Portland, Ore., is in Los Angeles, Cal.

E. J. Pierpont, jeweler, Tucson, Ariz., was married recently to Miss Wilna A. Sturgis, of Phoenix, Ariz.

M. Barborka, of Washington State, has bought the jewelry store of W. E. Doty, Cloverdale, Pa.

E. P. Farwell, Santa Ana, Cal., has moved his stock from his place of business and stored it. He contemplates going in business either in Alamitos or Randsburg.

John Black, who was arrested in San Francisco several months ago for having a lot of jewelry in his possession that was stolen from the jewelry house of Chaloner, Mitchell & Spring, at Rossland, B. C., in February last, was convicted on a charge of felony for having brought stolen goods into the State.

A. P. Hall & Co., Tulare, Cal., have moved to Visalia.

H. O. Ball, Sonora, Cal., has decided to locate in Martinez. He will go into partnership with A. B. Wilson, his brother-in-law.

San Francisco.

TRADE CONDITIONS.

In spite of the lull in trade, the various jewelers seem possessed of confidence in the prospects for future trade. As the present season is always quiet while so many people are out of town, very little is consequently thought about it. With the return of prosperity the jewelers will receive their full quota of trade.

Hyman Frederick has returned from an extended coast trip.

O. Schuchard, Jr., of Salinas, is spending his vacation in town.

Mr. Rich, formerly with Lissner & Co., Oakland, Cal., is now with A. Steffanoni, that city.

Nordman Bros. are preparing a fine material catalogue for presentation to the trade in the near future.

Col. A. Andrews believes that California is a good diamond field, and that by exploring in the interior, diamonds may be unearthed.

W. K. Barmore, representative for the Keystone Watch Case Co., George Hilgerlow, of Rothschild & Hadenfeldt, and William Johnson and Adolph Nordman, of the Standard Optical Co., recently participated in a fishing excursion on the bay.

Pacific Northwest.

F. E. Paul, Great Falls, Mont., is making a tour of the State interviewing his customers.

L. V. Berckmoes, formerly of Hillsboro, Ore., has gone into the jewelry business in Anaconda, Mont.

C. B. Coffin, Seattle, Wash., has sold his jewelry establishment to R. A. Morse, who pays $300 and gives a chattel mortgage for $42.

W. A. Appleman, Castle Rock, Wash., was married June 6 to Miss Emma Brown, the daughter of J. J. Brown, one of the early settlers in that western State.

Henry C. Downing, formerly of Salem, Ore., is now in the jewelry business at Matagalpa, Nicaragua, and next Fall will be joined by his family.

Jacob Marx, of Kossuth Marx Jewelry Co., New York, and J. H. Bauer, representing Alphonzo Judis, San Francisco, were in Portland, Ore., June 15.

J. H. Leyson, Butte, Mont., who has returned home from an eastern trip, spent several days at Battle Creek, Mich., where he was under the care of a physician for throat trouble and received much benefit.

Stilson's jewelry store, Pittsfield, Mass., was entered from the rear recently and some musical instruments and little jewelry were taken.

News Gleanings.

W. O. Carpenter, Oskaloosa, Kan., has sold realty valued at $137.

D. R. McElmon has discontinued his jewelry store in Blaine, Wash.

John Messing has gone out of the jewelry business in Hanover, Kan.

A new jewelry store has been opened in Tulsa, Ind. Ter., by George Davis.

R. L. Ketchum has decided to go out of the jewelry business in Nephi, Utah.

W. Edmonds, Topeka, Kan., has given a chattel mortgage on his fixtures for $174.

J. F. Brock has moved his stock of jewelry to Enterprise, Miss., from Harlem, Ia.

Wilson Frantz is building an addition to his residence and jewelry store in Bankway, Pa.

A. V. Brown has purchased the jewelry and drug business of Q. P. Brown, Eagle, Neb.

P. A. Broderson, Douglas, Kan., has just been elected as one of the councilmen of that city.

F. P. Farewell has moved his stock from the old location in Santa Ana., Cal., to Los Alamitos.

Samuel S. Buchert, jeweler, Hellerton, Pa., was married, June 10, to Miss Jennie G. Johnson.

A store in Pittsfield, Me., is being completely renovated for W. E. Whitney to be used as a jewelry store.

Theo. Letzer, Louisville, Ky., has moved into the jewelry store on Market St. recently vacated by Harry Meyers.

A. Michael, Green Bay, Wis., has been appointed watch inspector at that point of the C. M. & St. P. R. R.

The Morgan Jewelry Co., recently located in the Observatory building, Des Moines, Ia. Frank L. Morgan is the head of the business.

W. S. Wood, Colorado Springs, Col., is preparing to open a jewelry store in the National Hotel building, Manitou, Col.

Gus. Burklund, Osage City., Kan., has started on a trip through the east, but will stop off on the way to visit friends in Moline, Ill.

Harry Rossier, watchmaker for A. M. Bean, Washington, D. C., has recovered from an abscess in the liver. He was very low for a time.

W. W. Washburn has opened a repair shop at 467 Linden St., Allentown, Pa. He was with the late C. S. and Jacob Massey, of that city, for 30 years.

S. F. Gordon, Shreveport, Ia., recently sold out his stock and good will to Leon M. Carter. Mr. Gordon is now located at 202 Texas St., Shreveport.

The sheriff, June 10, sold the stock and fixtures of the Easton Watch & Jewelry Co., Easton, Pa., to Mrs. Emma Edelman, the execution creditor, for $875.

The firms contributing prizes to the great State bicycle meet held in Elmira, N. Y., June 15, were James T. Wise, W. T. Frost, John Bally & Son and La France & Swartout.

President C. F. Monroe, of the C. F. Monroe Co., Meriden, Conn., has returned from New York where he has been superintending the fitting up of his company's new show rooms at 38 Murray St.

R. C. Hines, father of E. P. Hines, jeweler, Washington, D. C., has applied for a patent on a chainless bicycle which can be ridden at three times the speed with same exertion as now used.

Geo. W. Spies and wife, Washington, D. C., are now visiting Mr. Spies' old home, Buckeburg, Schaumburg Lippe, Germany, for the first time since they left that place, 25 years ago. They will return in September.

Milton Howard, Portland, N. Y., will soon begin the erection of a new building on a lot recently purchased by him. The building will be two stories; the first floor will be occupied by Mr. Howard for his jewelry store.

I. A. Deisher, Harrisburg, Pa., member of the jewelry firm of Wertz & Deisher, Millersburg, Pa., is in Philadelphia to attend the lectures and examinations of the Optical Society of the State of Pennsylvania, held in that city.

Gerome Desio and son Victor, Washington, D. C., start for Italy next Thursday to return in November. On July 7 his daughters, Misses Tanena and Katie, start for Boston, New York and Summer resorts for the season. His wife and other son, Gerome, Jr., start on their vacation about July 15.

L. H. Ruloff, Nanticoke, Pa., has greatly improved his jewelry store on Market St., formerly owned by Paul Knopf. A new office has been built in the back part of the store, new show cases have been bought and the general interior renovated and improved.

Application was made June 12 for a receiver for the partnership existing between the Hofman Bros., Bucyrus, O. The senior member of the firm recently died and the receiver was thought advisable to settle the affairs of the firm. Benj. Beal was appointed receiver.

The assignee of A. J. Hilton, Bowling Green, Ky., writes that all claims must be proved on or before the first day of August, 1897. The stock has been appraised at $533. This includes the entire assets; liabilities are said to be $2,050. There is a preferred lien for rent for $250. The sale of the stock in lump was set for the 21st inst.

On the morning of June 16 a smooth faced young man, apparently about 21 years of age, entered the store of Peter R. Tonder, 184 River St., Troy, N. Y., and asked to see some watches, saying that he desired to purchase one for a young lady. Mr. Tonder placed a tray of watches on the counter, and soon afterward two young women came in to look at some jewelry. While Mr. Tonder was waiting upon the ladies the young man remarked that he could not find anything to suit him and quickly left the store. When Mr. Tonder examined the tray of watches he found that a gold watch had evidently attracted the young man's fancy, for the watch was missing. The theft was reported at police headquarters.

BUYERS' INFORMATION BUREAU.

Questions as to the makers of certain lines of goods, where to buy certain lines, where certain kinds of work is done, the owners of certain trademarks and other matters relating to the buying branch of a jewelry business will be cheerfully answered under this department. The reader cannot ask too many questions.

The following mark was brought into THE CIRCULAR office with query as to its owner:



This mark is owned by Silberstein, La Porte & Co., importers of cutlery, 450 Broadway, New York. This firm are also manufacturers of sterling silver cutlery, with a factory in Providence, R. I.

FERNANDINA, Fla., June 5, 1897.
Editor of THE JEWELERS' CIRCULAR:
Please let me know on enclosed postal name and address of parties using the enclosed trademark.



It was taken off of a grape vine cane with silver tip on handle. And oblige, yours truly,
J. GEO. SUHRER.

ANSWER:—The trade-mark on the label correspondent encloses is that of Wm. Demuth & Co., manufacturers of canes, pipes, etc., 507 and 509 Broadway, New York. The number thereon (600), the manufacturers say, denotes a style of cane sold to the trade at $6.00 per dozen.

ZANESVILLE, Ohio, June 16, 1897.
Editor of THE JEWELERS' CIRCULAR:
Please send us the address immediately who makes the L. A. W. pin, with white enamel tire and with royal purple rim, advertised in the L. A. W. Bulletin and Good Roads paper. BAUER BROS.

ANSWER:—Among the largest manufacturers of the goods correspondents desire are: J. W. Richardson & Co., 200 Broadway, New York; Harvey & Otis, Providence, R. I.; Irons & Russell, Providence, R. I.; C. C. Darling & Co., Providence, R. I. Correspondents can obtain these goods through any large jobber, as some of these manufacturers will not sell to the retail trade direct.

BATH, Me., June 16, 1897.
Editor of THE JEWELERS' CIRCULAR:
If possible, will you kindly inform me of the address of the maker of the Lorraine belt holder, which was put on the market quite extensively last year? Yours truly,
ALBERT G. PAGE, JR.

ANSWER:—Bippart & Co., 23 Marshall St., Newark, N. J., are the manufacturers of the "Lorraine" belt holder.

TORONTO, May 19, 1897.
Editor of THE JEWELERS' CIRCULAR:
Could you kindly give us the address of "The American Silver Plate Co," also of the "Lexington Plate Co.?" An early reply in your valuable columns will oblige, yours respectfully, L. H. LUKE,
with Ambrose Kent & Sons.

ANSWER:—We cannot place these companies. Can any of our readers? We are inclined to think they are fancy names adopted by jobbers or dealers in silver plated ware of no particular brand.

Connecticut.

At a recent meeting of the Morgan Silver Plate Co., of Winsted, Gilbert L. Hart was elected secretary and treasurer to succeed the late Col. Salmon A. Granger.

Jeweler R. S. Gardner, of Derby, returned June 16 from a week's vacation spent on Long Island.

The Simpson Nickel Co., Wallingford, are closed for the annual midsummer holiday period. The company are to place new boilers in their establishment and make other extensive improvements, which is thought will keep the factory closed from two to three weeks.

Mrs. Albert Phelps, wife of the president of the Phelps & Bartholomew Co., Ansonia, died at her home last Sunday after a long illness. The Phelps & Bartholomew Co.'s manufactory was shut down for a few days because of this death.

Herman Crondahl, a Hartford watchmaker, died at his home, 76 Vernon St., Thursday afternoon, aged 46. He had been failing for a long time. The funeral took place Saturday afternoon, June 19, at 2 o'clock, at his late home.

Danbury police discovered that the jewelry store of F. L. Wilson was open on the night of June 14. Both the front door and the rear hatchway were open. Marcus Andeman, who is employed in the store, was called in and on investigating found that nothing had been disturbed or stolen.

The manufacturers along the line of the Eight-Mile and the Quinnipiac rivers are now busy making up a case to be placed before the proper tribunal, looking to a proper compensation for the water of which they expect to be deprived soon by the recent legislation. There are 12 concerns, who were all before the Legislature in expostulation, among whom are the following: Meriden Cutlery Co., Charles Parker Co., G. I. Mix & Co., Watrous Mfg. Co., R. Wallace & Sons Mfg. Co. These will all demand damages which, if commensurately awarded, will, it is said, appal the New Britain citizens.

A New Haven paper, June 13, published a story to the effect that the Meriden Britannia Co. would shortly absorb the J. D. Bergen Co. and would continue the glass cutting business. George H. Wilcox, president of the Meriden Britannia Co., said next day that there was not the slightest foundation for the report that the Britannia Co. would absorb the Bergen Co., or that they had been selling most of the company's cut glass. There was no truth whatever in either rumor. Superintendent Niland, of the Bergen Co., said there was no truth in either story, and that there was no other concern going to absorb the Bergen Co.

MOUNT & WOODHULL,
LATE WITH
RANDEL, BAREMORE & BILLINGS,
DIAMONDS,
OTHER PRECIOUS STONES, PEARLS, ETC.,
DIAMOND JEWELRY.
26 MAIDEN LANE,
(Southwest corner Nassau Street,)
JOHN C. MOUNT,
ADDISON W. WOODHULL. NEW YORK.

JONAS KOCH,
DIAMONDS, WATCHES AND JEWELRY,
37-39 MAIDEN LANE, N. Y.



ALADDIN'S LAMP.
. . . FOR THE BICYCLE . . .
Price, $2.50.
SEND FOR SAMPLE AT TRADE PRICE.
SEND FOR CIRCULAR.
THE NEW ONE
Is unapproachable in the lamp maker's art. Its new features make it the seller of the year. Oil cup enlarged; reservoir and lens hinged and cannot be lost; patent lighter that beats the band; double unbreakable springs, can be removed or replaced without solder or rivets. Attractive prices to the jewelry trade.
THE ALADDIN LAMP CO.,
107 Chambers Street, N. Y. and 518 Broad Street, Newark, N. J.



Our Traveling Representatives

Traveling representatives may consider these columns open for the publication of any news or items of interest regarding themselves or their confreres

The June buying was practically finished last week by the Indianapolis jobbers. The folowing traveling men were in the city: Mr. Pelletreau, Shafer & Douglas; M. Rosenstein, A. Rosenstein & Co.; F. A. Fairbrother, Jr., B. K. Smith & Co.; C. F. Willemin, T. G. Frothingham & Co.; A. F. Bailey, F. T. Pearce & Co., and representatives of L. Heller & Son and J. W. Richardson & Co.

Traveling men calling on Louisville, Ky., trade last week were: John Jepson, Riker Bros.; E. H. Pelletreau, Shafer & Douglas; Albert Holzinger, for Fred Kaufman; Lawrence H. Smith, Bippart & Co.; J. W. Nevius, J. B. Bowden & Co.; M. Stein, Wendell Mfg. Co.; L. E. Smith, M. B. Bryant & Co., and Henri Ducollet, of Paris, France.

Eastern jobbers and manufacturers represented in the Twin Cities the past week were: Foster & Bailey, by J. A. Limbach; Ostby & Barton Co., by D. A. Wilkins; Sterling Mfg. Co., by Mr. Kaufman; Waite, Mathewson Co., by Mr. Beatty; Waite, Thresher Co., by Mr. Mumford.

Travelers in St. Louis, Mo., a few days ago were: H. A. Bliss, Krementz & Co.; H. C. Barker, Mandeville, Carrow & Crane; L. H. Smith, Bippart & Co.; F. R. Horton, Carter, Hastings & Howe; A. F. Bailey, F. T. Pearce & Co.; A. Littauer, F. G. Otto & Sons; Kossuth Marx, Kossuth Marx Jewelry Co.; A. Hoffman, Eichberg & Co.

Traveling men visiting the Hub the past week included: Elmer Wood, Charles F. Wood & Co.; Mr. Carpenter, A. H. Smith & Co.; Robert M. Hamilton, Hamilton & Hamilton, Jr.; Joseph A. Angell, Link, Angell & Weiss; Harry F. Hayes, Howard Sterling Co.; Horace W. Dunham, Meriden Silver Plate Co.; Mr. Mayer, J. Heilbronn & S. Marchand.

The executive committee of the New England Jewelry Travelers' Association have completed their plans for the annual midsummer outing. The steam yacht *Skylark*, which was engaged yast year for the excursion, has been secured again this season, and will convey the members down the bay to Nahant, where a banquet will be spread at the Relay House. The date named for the affair is Saturday, July 10, and a large attendance is assured.

Among the traveling representatives calling on Syracuse, N. Y., jewelers the past two weeks were. Harry F. Hayes, Howard Sterling Co.; Alva J. Lasher, Whiting Mfg. Co.; S. Glenn Walmsley, Tenner & Baum; Mr. Kehl, F. H. Noble & Co.; E. Shaw, P. W. Lambert & Co.; Theo. L. Parker, Martin, Copeland & Co.; Joseph T. Brennan, Buffalo Watch Co.; G. B. Osborn, Wm. Smith & Co.; A. B. Chace, Chapman & Barden; C. F. Goodwin; W. H. Gregory, Strobell & Crane; H. R. Richardson, G. A. Dean & Co.; Henri Ducollet, Ducollet Bros.; W. R. Shute, Day, Clark & Co.; F. Schmauber, Deitsch Bros.; L. E. Waterman, Jr., L. E. Waterman Co.

The following traveling salesmen passed through Detroit, Mich., last week: Walter Shute, Day, Clark & Co.; Robert M. Steel, J. B. Bowden & Co.; J. R. Goodwin, Carter, Hastings & Howe; M. W. Smith, Kent & Stanley Co., Ltd.; L. E. Smith, M. B. Bryant & Co.; John D. Rapelye, L. Straus & Sons; George W. Bleecker, Bassett Jewelry Co.; Thomas H. B. Davis, Middletown Plate Co.; Alfred R. Varian, the Dennison Mfg. Co.; Charles B. Bartlett, Whiting Mfg. Co.; Louis P. Cook, J. F. Fradley & Co.; D. I. Byers, the Cincinnati Gold and Silver Refining Co.; C. C. Offerman, William Smith & Co.; Frank Cross, Columbus, O., and Charles Mann, Hermann & Co.

Philadelphia.

Robert clark has opened a watchmaking shop at 1224 Chestnut St.

P. Carroll has transferred his business from 936 N. 2d St. to 1428 Cumberland St.

J. W. Hietel has associated his watch-making business with Earle & Co., 1030 Market St.

Thomas Moore, of L. A. Scherr & Co., has gone to his home in the interior of the State for a holiday.

Messrs. Williams and Greenwalt will formally open their business at 726 Chestnut St. on July 1. The concern will be styled the B. Frank Williams Jewelry Company, Limited.

A. R. Justice & Co., 718 Chestnut St., have added an elaborate cut glass department to their establishment. The bicycle department has been moved to the second floor of the building.

James D. Hughes, of L. A. Scherr & Co., has returned from his wedding trip. A reception will be given by Mr. and Mrs. Hughes at their residence, Millmount, on the evening of the 30th inst.

In Quarter Sessions Court on Wednesday last a verdict of not guilty was taken in the case of Jules Gigon, at one time a Chestnut St. jeweler, who was charged with setting up an illegal lottery and with larceny.

Thieves visited the optical store of C. A. Longstreth, 228 Market St., early on Saturday morning last, and after breaking the bulk show window stole three pairs of field glasses and two pairs of spectacles.

The two Simon Muhr scholarships are being competed for by Hannah Rowley, High School for Girls; De Witt D. Barlow, Central High School, and Clarence Spratton, Northeast Manual Training School.

W. S. Pyle, of Macton, Del., was in town last week and informed his friends in the trade that he is about to give up the jewelry business. Mr. Pyle, who is 57 years of age, has been in the business since his youth, and was one of the original members of the Jewelers' League. He has purchased a farm and proposes to devote the rest of his days to agricultural pursuits.

Last Thursday night the establishment of H. C. Boden & Co., opticians, 13th and Walnut Sts., was visited by burglars, whose chief object seemed to be malicious mischief. A fine electric motor, lately purchased, was deluged with emory and the connecting wires torn out. Valuable grindstones were chipped with hammers, and diamond drills torn out and stolen. Tools were bent and broken, and a great many gold and steel frames twisted out of shape, while dozens of lenses were scratched and ruined. An envelope was left by the bold intruders, on which was scribbled in pencil the cool intimation that they "would call again." Thus far the police have been unable to find any trace of the burglars.

Boston.

Fred Bacon, jeweler, Brattle Sq., has assigned to E. M. Poulin.

W. I. Rand is in Whitehall, N. Y., on a business trip.

Charles O. Lawton, of Harris & Lawton, is nursing a fractured arm, the result of a fall from his wheel.

Both Mr. Bausch and Mr. Lomb, of the Bausch & Lomb Optical Co., were among the past week's visitors in Boston.

James S. Blake, of Kettell & Blake, was foreman of the Suffolk County Criminal Court jury in session during the week.

William C. Wales, of Tiffany & Wales, has been on a flying trip to New York and Waterbury on business the past week.

Col. John L. Shepherd, who has been in Boston from New York the past week, made a pilgrimage while here to historic old Concord.

Buyers in town the past week included: George H. Wood, Lowell; E. G. Tucker, Worcester; A. W. Gunnison, Hudson; John P. Farrington, Kingston.

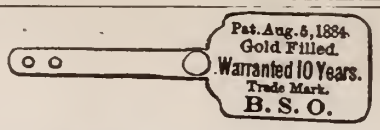
Miss Fanny E. Lyon, who has been head bookkeeper for Harwood Bros. for 26 years, retires from the position this week. Miss Marion Gould, formerly with the old house of H. T. Spear & Son succeeded Miss Lyon.

Bene. Lindenberg & Co., Cincinnati, O., have received a large shipment of imported goods which will attract even slow buyers. Jewelers should see their pearl table ware, which is a most sensible and beautiful present for weddings or birthdays.

The O. E. Bell Co., Cincinnati, O., have been making a specialty of the new Bell case with the Remington movement, and giving such excellent inducements to their agents that they have been very successful in disposing of the large quantity they had made up for the Summer trade. They are now receiving new goods from their factory in new and stylish shapes in over 125 new designs, which are bound to find a market.

"DECEPTION"

DO NOT BE DECEIVED.



We are informed by reliable dealers that **Certain Jobbers** are quoting them prices and soliciting orders on **B. S. O.** goods and filling their orders with an **Inferior Article,** always stating that the goods sent are just as good as **B. S. O.** goods. Do not be imposed upon. **If Others** are just as good, why do they not sell them on their merits and not use the **B. S. O. Co.'s Reputation** to help dispose of a much **Inferior Article?** Always bear in mind that the jobber who will try to **Substitute** an **Inferior Article** for one that has an **Established Reputation** that is **Beyond Question** is an **Unsafe Party** to **Buy Goods Of.** Fortunately, there are but few such in the optical business. Buy of honest, square-dealing houses, for they sell **Bay State Optical Co.'s Goods.**

DR. KNOWLES' PRIVATE COURSE IN OPTOMETRY

The **Regular Lecture** Course consists of twelve didactics with drill in the use of the Optometer, Ophthalmoscope, Skiascope, Ophthalmometer and Phorometer.

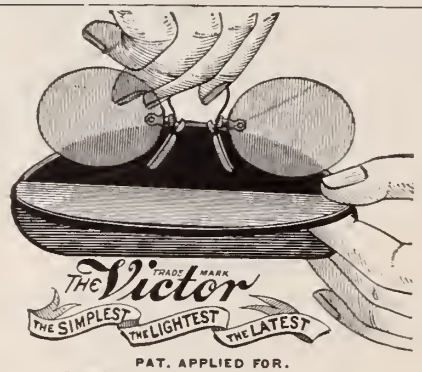
The time that it takes to cover the ground is from two to six weeks, depending entirely upon the student's ready ability to apprehend and apply the subjects.

The **Correspondence Course** consists of twelve typewritten lectures and questions with each part. These lectures are sent in their order until the series are exhausted.

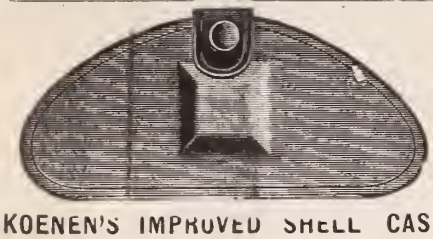
Students in either department may begin their course at any time For terms and other important particulars, address.

R. H. KNOWLES, M.D.,
106 E. 23rd St., NEW YORK CITY.

FOR RELIABLE OPTICAL R. WORK
SEND TO
JOS. FRIEDLANDER & BRO.,
OPTICAL LENS GRINDERS,
18 MAIDEN LANE, - - NEW YORK.
SEND FOR DESCRIPTIVE CIRCULAR OF OUR FRAME AND LENS CABINET.



PAT. APPLIED FOR.
ALUMINUM OR STEEL FILLED.
THE "VICTOR"
Is far superior to any case in the market for
OFFSET EYE GLASSES.
No snap, clasp or spring to get out of order.
For sale by all Jobbers in Optical Goods. Aluminum Samples by mail 20 cts.
AMERICAN SPECTACLE CASE CO.,
Manufacturers, 41 and 43 Maiden Lane, N. Y.
R. W. EYER. W. F. CUSHMAN J. Z. LePAGE.



KOENEN'S IMPROVED SHELL CASE
FOR OFFSET EYEGLASSES.
Made in **Steel and Aluminum,** being the **lightest, strongest and best** case made. Covered with the finest grade of leather.
Manufactured and Patented by
A. KOENEN & BRO., 81 Nassau St., N.Y.
SOLD BY JOBBING TRADE.

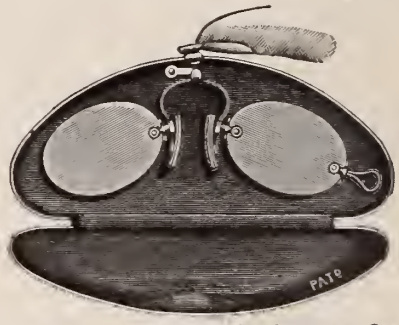


IN TWO SIZES. THIN AND STRONG.

Workshop Notes.

Securing the Depth—When the pallet depth is *barely safe*, and the pallets exceedingly full to the wheel, the depth may be made secure by polishing up both locking a good bit. They must be done a good bit, else it will not be any use; this will save putting on a new wheel.

Freeing Jewel Pallets.—The way some repairers free garnet stone pallets is with a sapphire file, which is only a fair-sized piece of sapphire flattened down in the ordinary way and cemented into a brass handle. The sapphire should not be flattened too rough, or it will chip the pallet stone. Ruby or any other jewel pallets may be freed by making a small mill, to be placed in the turns, of tortoise shell or vegetable ivory; some diamond powder is to be rubbed on the mill. A quarter of a karat of diamond powder should be well mixed with about a dessert spoonful of sweet oil, and allowed to settle for about two hours; it should be poured off into another vessel, and allowed to stand a long time—until it settles and leaves the oil clear again. The first sediment will be too sharp to rub on the mill; it is the second settlement that is to be used. A good useful article can also be obtained at a material dealer's.



The Patent Feather-Weight Eyeglass Case.

This case is made with a **Framework of Tempered Steel,** lined with black velvet, covered with the finest leather, and **closed with a neat and practical clasp,** with an inside hanger for the eye glass to keep it in place. The construction is such that **it will hold the highest offset guards** without injury, and thoroughly **protects the eye glass from being broken.** It is the lightest case made.

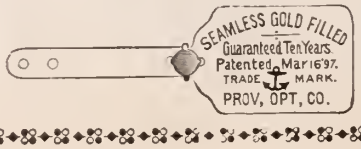
SPENCER OPTICAL MAN'F'G CO.,
PATENTEES AND MAKERS,
15 Maiden Lane, - - - New York City.

FREE TO OUR OPTICAL FRIENDS.

Would you like to know more about **Gold Filled Frames?** Send us your address and receive an illustrated card with our patent Gold Filled End Pieces attached, showing method of manufacture. We are makers of the latest ideas in Seamless Gold Filled Spectacle and Eye Glass Frames.

Order Goods with this Tag and you will be satisfied.

ORDER THROUGH YOUR JOBBER.



PROVIDENCE OPTICAL CO.,
5 Beverly St., Providence, R. I.

OPTICAL DEPARTMENT.

Optical Correspondence.

I have a patient in my care who I desire to benefit if possible. The case is too deep for me, but if I could benefit her it would be a feather in my cap. Now, if you will help me in this instance I will make it right with you.

I find that the right eye sees nothing, and so I do not expect much from the right eye, but with the left she can see to read fairly well, but cannot see the distance chart at all. I feel that if a patient can see to read close by, that some kind of a glass will assist so that she can see around the room and across the street, etc., etc. P. H. H.

ANSWER:—It is not necessary to write that nothing can be done for the right eye, but for the left a strong concave spherical lens will undoubtedly improve the patient's vision, as there is no question as to the case being one of myopia. In all cases of near-sight the patient's vision is always subnormal, and a concave lens of some power will correct the error of refraction. These patients always seem to read very well, but at a range considerably nearer than the usual distance of 14 inches, so that this feature alone should always give a hint as to the condition under consideration. In this case, if you will give the weakest concave sphere with which Snellen's test-type can be seen, you will then benefit your patient to the full extent of your ambition.

Some time ago I read in THE JEWELERS' CIRCULAR your formula in reducing crossed cylinders to sphero-cylinders. I can reduce them when the axes of the cylinders are at 90° and 180°, but when they are placed in different axes I am not so sure. I have an idea that I can do it, but I write to you in order to make it doubly sure.

Take the following for an example:

R. E. V. $\frac{20}{100} : \frac{20}{20}$ u + 1. D axis 45° $\bigcirc$ − 2 D ax 135°
L. E. V.

I will reduce it in two ways.

First way:

R. E. V. $\frac{20}{100} : \frac{20}{20}$ u + 1. D $\bigcirc$ − 3. D axis 135°
L. E. V.

Second way.

R. E. V. $\frac{20}{100} : \frac{20}{20}$ u − 2. D $\bigcirc$ + 3. D axis 45°
L. E. V.

A. Z.

ANSWER:—In the above example you have made the correct reduction, and even though you may not know why the rays of light behave the same in the reduction as in the original, it will always come out correctly, even though you may not know the reason. The reason for this reduction is very simple, and in a private course in optometry, the explanation for this phenomenon is rendered very plain by means of models made expressly for this purpose. One demonstration alone is sufficient for this, whereas a whole book written upon the subject would never reveal either this and other very valuable points of information necessary for a thorough understanding of the subject.

R. H. KNOWLES, M.D.

Remarks Relating to the Measurement of Prisms by the Metric System.

THE question has several times arisen as to the proper method of measuring prisms in the metric system, and, wishing to have the matter settled the American Optical Co., Southbridge, Mass., wrote to C. F. Prentice, the originator of the prism-diopter system for measuring prisms, from whom they have received the following reply:

NEW YORK, June 11, 1897.

"Mr. G. W. Wells, President of the American Optical Co.

"Dear Sir: In reply to yours of the 10th inst., I must say that you are quite correct in your decision that metric prisms can only be accurately measured by a scale of adequate length, and that the method of neutralization can only be relied upon in case the neutralizing prism, used as the standard, has been previously measured by the prismometric scale. When prisms of higher power than 10 Δ are to be measured the prismometric scale must be increased in length by joining several scales together and which may be easily done by cutting off the index-line of the attached scale, so as to allow it to exactly meet the figure 10 of the scale preceding. Again, with prisms of high power, the distance of exactly 6 meters must be maintained, as in all cases, with the prisms face exactly parallel with the plane of the scale. Metric prisms will not bear of addition by superposing them, in an effort to measure their strength, through neutralization, or by the scale, when the total power exceeds 6 Δ Thus far I have never found your metric prisms to vary in their estimated power to any detrimental extent. Those who claim to have done so have not recognized the difference between prism-diopters (Δ) and the old degree system (o), and are also, in all probability, lacking in knowledge respecting the optical principles involved in the metric system.

"You are at prefect liberty to use a copy of this letter in any future case of dispute.

"Yours truly,

(Signed) "C. F. PRENTICE."

A Curious Clay Stone.

FEW things in nature are more curious than the forms presented by clay stones—somewhat locally termed clay dogs. The great variety of shapes, the frequent perfect regularity, and often the imitative forms as of artificial products, are wonderful. A person who is not acquainted with these objects can hardly be persuaded at first that they are wholly natural. The writer has never heard of an instance where they have been mistaken for manufactures by primitive men; but the mistake must sometime have occurred where the regular stones are rare or have been carried to a distance from where they abound.

The illustration herewith is a specimen from the Connecticut River just north of Mt. Holyoke. It is a remarkable resemblance to a pair of eyeglasses with a handle and an unduly large bridge. It happens to correspond in its upper dark, nearly flat surface



CLAY STONE IN SHAPE OF EYEGLASS.

with the size of ordinary glasses—the spring of the glasses corresponding with the upper outline of that dark stone bridge, which bridge on the under side is plainly due to an interposed disk. The light portion is a bevel to a sharp edge where the convexity beneath meets the bevel, the greatest thickness being ¼ inch.—PROF. H. W. PARKER, in *Popular Science News.*

A model catalogue is the 90-page illustrated list of ophthalmological instruments made and imported by Queen & Co., Philadelphia, Pa., which has just been issued by this firm. The catalogue contains illustrations and descriptions, with prices, of the many varieties of eye models, artificial eyes, anatomical and physiological eye charts, trial glasses and frames, test cases, measuring instruments, test cards, opthalmoscopes, head mirrors, optometers, etc., etc., which Queen & Co. supply to the optical trade. Opticians who are not in possession of a copy of this catalogue will do well to obtain one, as this edition is a complete revision of all the former issues which it succeeds.

A. B. Alexander, of the jewelry firm of Bond & Co., Osceola, Ia., has given a realty mortgage for $3,625.

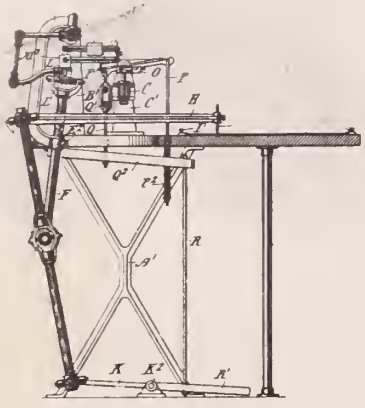
W. F. Main Co., manufacturing jewelers, Providence, R. I., have just published a pamphlet entitled "What They Did and What They Say," which contains the names and addresses of several thousand retail dealers throughout the United States, all of whom speak in the highest terms both of the company and their goods. W. F. Main Co. are one of the largest manufacturing jewelry establishments in the United States.

John H. Reid, jeweler, Bridgeport, Conn., was wheeling on Stratford Ave. on his way to business Thursday morning, and when near the corner of E. Main St., he saw a team approaching with two men in it. They were driving recklessly. He endeavored to turn out for them, but they crashed into him and threw him off his bicycle as well as smashing his front wheel. Mr. Reed was obliged to go to the emergency hospital to have his hand dressed. He was insensible for a time after meeting with the accident. The two men arrested were in an intoxicated condition.

The Latest Patents.

ISSUE OF JUNE 15, 1897.

584,335. ENGRAVING AND ORNAMENTING MACHINES. William S. Eaton, Sag Harbor, N. Y. Filed Feb. 14, 1896. Serial No. 579,233. (No model.)



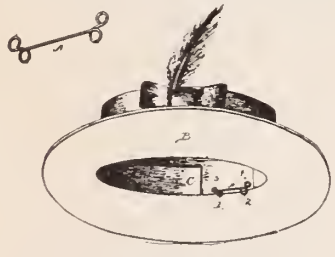
In an engraving and ornamenting machine, the combination of a suspended rectangular frame having joint connections at its corners whereby it is free to move in all directions, a guiding and controlling arm connected at one of its ends to the lower horizontal member or bar of the rectangular frame and having a tracer at its free end, a tool-carrying bar connected at its ends to the side members or rods of the rectangular frame by means of universal joints, means for holding the tool-carrying ba substantially vertical or from rotating on its axis in the plane of the frame, a tool-holding device or tool-holding devices vertically arranged in front of the tool carrying bar, and horizontal parallel links pivoted to the upper and lower ends of the tool holding devices and to the tool-carrying bar.

584,531. PROCESS OF ORNAMENTING METALS. Charles F. Stubbles, Waltham, Mass., assignor of one-half to James E. Cox, same place. Filed Dec. 21, 1896. Serial No. 616,395. (No specimens.)



The process above described, consisting of covering parts of a base-metal surface with an oily resist, nickeling the uncovered parts, removing the oily resist, etching the base metal, gilding the entire plate, covering parts of the gilt surface with an oily resist and nickeling the uncovered parts.

584,548. HAT-PIN RETAINER. Martha J. Guthrie, Wichita, Kan. Filed May 23, 1896. Serial No. 592,691. (No model.)



As a new article of manufacture, a hat-pin retainer made from a single piece of wire which has its end portions first bent inwardly toward each other, then crossed over the body of the retainer to provide lower loops or eyes adapted to receive hat-pins, and has its extremities then bent upwardly and inwardly to form upper loops or eyes adapted to be secured to the hat of the wearer.

584,681. REPEATING WATCH. Martin Fischer, Zurich, Switzerland. Filed Sept. 4, 1896. Serial No. 604,840. (No model.) Patented in Switzerland Mar. 5, 1895, No. 10,062; in France, Mar. 29, 1895, No. 246,216, and in Germany, April 7, 1895, No. 84,848.

In a watch repeating mechanism, a stem having a limited back-and-forth motion, in combination with a lever of the first class, a trip or pawl on one arm thereof, hammers capable of being tripped thereby, and a spring actuated detent-lever engaging the other arm, hour and fractional-hour racks normally held by the detent-lever, a snail for each of said racks a surprise



mechanism operated by one of the racks and a spring in contact with one of the arms of said lever of the first class, its free end capable of engaging the serrated face of said racks to return them to their normal position

584,761. ART OF DESIGNING AND ENGRAVING. William S. Eaton, Sag Harbor, N. Y., assignor to the Eaton-Engle Engraving Machine Co., New York, N. Y. Filed Oct. 31, 1896. Serial No. 610,662. (No model.)



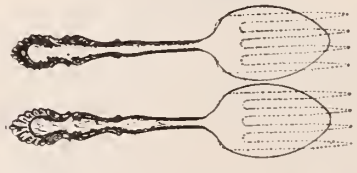
As a new article of manufacture, a set of transparent plates each marked with a letter of the alphabet, some of the plates being marked with tall and narrow letters and others being marked with short and broad letters, said plates being adapted to be super-imposed one upon another in the manner described for the purpose of forming monogram designs for engraving and other purposes.

Design **27,201.** BADGE. Frederick W. Whitehouse, Brooklyn, N. Y., assignor to the Tiffany &



Company, New York, N. Y. Filed Mar. 31, 1897. Serial No. 630,182. Term of patent 7 years.

Design **27,202.** HANDLE FOR SPOONS. William A. Jameson, Niagara Falls, N. Y. Filed



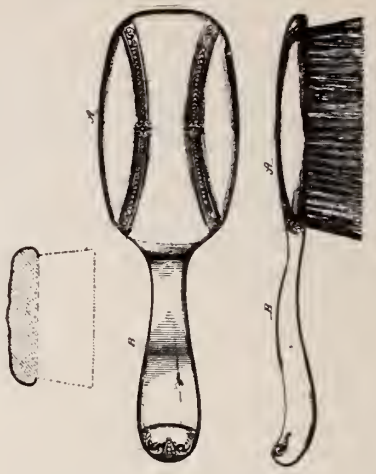
April 26, 1897. Serial No. 634,043. Term of patent 7 years.

Design **27,203.** HANDLE FOR SPOONS. Wil-



liam C. Codman, Providence, R. I., assignor to the Gorham Manufacturing Co., same place. Filed April 6, 1897. Serial No. 631,023. Term of patent 7 years.

Design **27,204.** BACK FOR BRUSHES. Austin F. Jackson, Taunton, Mass. Filed April 22, 1897.



Serial No. 633,407. Term of patent 7 years.

Design **27,205.** BUCKLE. Arthur S. S. Fussell, Philadelphia, Pa., assignor to John F. Simons and Thomas Maddock, same place. Frederic M.



Simons, Swarthmore, Pa., and Edward S. Simons, Orange, N. J. Filed April 24, 1897. Serial No. 633,811. Term of patent 3½ years.

Trademark **30,185.** SPOONS, FORKS AND KNIVES. The Carter-Crume Co., Niagara Falls, N. Y. Filed April 26, 1897.

EXTRA {COIN / SILVER} PLATE

Essential feature.—The words "Extra Coin Silver Plate," the word "Silver" below the word "Coin" and these two words placed between braces separating the words "Extra" and "Plate" Used since June 1, 1895.

Trademark **30,186.** CROCKERY, SILVERWARE, REFRIGERATORS, STOVES AND COOKING UTENSILS. The Clark, Sawyer Co., Worcester, Mass. Filed April 5, 1897.



Essential feature.—A circle having one-half thereof darkened or shaded and the other half left substantially plain. Used since January 1, 1896.

George Veasel, Walter Wilson and Joseph Dorsey were arraigned in Baltimore, last Monday, charged with the larceny of two watches and one chain, valued at $6.50, from F. J. Shoop, jeweler, 838 W. Baltimore St. Max Zenzer, an employe of Mr. Shoop, testified at the hearing that the previous Thursday three boys entered the store and offered a locket for sale. While Mr. Zenzer was engaged in testing the locket in the rear of the store, it is alleged that the watches and chain were taken from the hooks in the repairing department of the store. The watches and chain were recovered by an officer. Wilson and Dorsey were released from court and Veasel was committed.

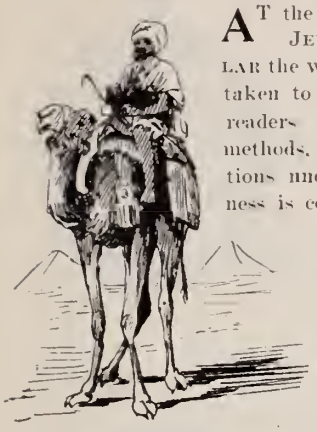
Walks in the Orient.*

Record of a Tour of the Orient with Observations on the manner in which the Jewelry Business is conducted in Egypt, Syria and Turkey.

BY CHAS. S. CROSSMAN.

PART I.

ARRIVAL AT ALEXANDRIA.



AT the request of THE JEWELERS' CIRCULAR the writer has undertaken to describe for its readers some of the methods, ways and conditions under which business is conducted in the Turkish dominions, which, of course, includes Egypt, and particularly to give some facts about the jewelry trade and some of the people engaged in it.

Without going into any details about a long journey to Egypt, we will say simply that we find ourselves on the deck of a large steamer at Alexandria leaning lazily over the rail and enjoying the warm March sunshine of that climate while we watch the half-clad Arab boatmen who swarm about the ship and wrangle with one another over the passengers as they go down to be rowed ashore, for we are now in a part of the world where there are no docks and landing and embarking at all places are done in small boats. As we descended the ladder we were greeted with, "Hello! Gallagher," from one Arab and "my name Jim Murphy" from another, these fellows generally knowing more or less of almost every language, and not being slow to use their knowledge. A short row, the formalities of the custom house (English, of course, here) and a carriage ride of a few minutes bring us to the Khedevial Hotel where we observe that we are a part of a very mixed assortment of guests. We are in a cosmopolitan city that is located between the Occident and the Orient.

The general appearance of the city is not specially striking. It is flat and in the native quarter the streets are narrow, crooked and ill kept, and the houses, which are in many cases a mixture of ancient and modern architecture, are mean looking and poorly built. The bazaars are not extensive here, as the bulk of the business is done in the Frank quarter, which presents about the same appearance as a European city. There are several jewelry houses about the large public square where most of the larger business houses are located. The proprietors of these stores are mostly Greeks, with a few Italians and French, and the goods they carry in stock are almost all of European make. Without going into an extended description of the city, we might take a passing view of Cleopatra's Needle, which was brought to Alexandria by Emperor Tiberius and set up in front of the Temple of Caesar; of Pompey's pillar, which is a red granite shaft 73 feet long and 10 feet in diameter, or 99 feet high, including the base and capital. From the inscription of the shaft, translated to us, we learn it was erected in honor of the Roman Emperor Diocletian and was formerly surmounted by his statue. It shows the marks of cannon balls in one or two places.

After viewing the sights we start on a three hours' railway journey to Cairo and watch the process of Egyptian farming as we go along, which seems to consist simply of planting and gathering. Just now the alfalfa crop is being cut. The Nile's overflow each year deposits a layer of black loam on the ground, that makes the soil so rich that it bears three crops a year. There are no rocks to be dug out nor fences to build.

We pass two or three towns and a great many small, dirty Arab villages built of mud bricks on mounds or artificial mud elevations, so that the abodes may be above the overflow. The camel roads are at about the same elevation, 12 to 15 feet above the flat country. No one lives outside the towns and villages, which seem to be the most squalid and uninviting places for human beings to live in I have ever seen, except, perhaps, the dug-outs of the Digger Indians in our western country. But soon our journey is at an end and we are glad to change the stuffy little cars for a good French hotel in Cairo.

CAIRO.

This is a city of nearly a half million inhabitants and the chief seat of Arabian commerce and Moslem culture and learning. Here many thousands of people live in what appears to me to be picturesque misery, but they don't seem to know it and so are happy. The street scenes of this city of the Caliphs certainly offer a great field for amusement and illustrate a great deal of Oriental truth and fiction. It is indeed an old world, but is entirely new to western eyes. What makes Cairo really romantic and novel is the great contrast of barbarous and civilized scenes it presents which recur in every phase of life. The city may be compared to a mosaic with the Mohammedan for the background and body, with all other nations' customs and epochs for the small blocks, none of them but the Moslem forming any great part of the whole. This Oriental life feels the atmosphere of the European quarter a little at its border, but as we pass into the old or Arabic city we find life there in all its pure Orientalism. Here there are but few streets accessible to a carriage, as most of them are narrow, crooked, unpaved, dirty lanes with bazaars on both sides, there being scarcely room for two donkeys to pass. But a few streets away from the European quarter, it is easy to dream we are acting a part in the veracious history of the Thousand and One Nights which describes Cairo and its people and life as they were in the fifteenth century and as, to a great degree, they still are. The dilapidation of the buildings, their projecting lattice windows shutting out the light overhead, and the general gloomy surroundings all help the illusion. The first time I visited the old part of the city it had rained the day before—the third time during the Winter. The rain had not made good mud of the accumulated dust, but rather a slippery ooze on top of the ground about half an inch deep. This ooze was not alone prominent in this street but all through the old city for two days or more. Yet some of those old Arabs squatting in their booths or walking about the streets in this ooze are rich, but the idea to have a pavement in their streets does not enter their heads.



A CAIRO COOK.

Before going to the jewelry bazaar let us wander around and look about us a little. The busy traffic presents a raveled and twisted line of men in robes of every color (dirt included), of every quality of material from fine silk to coarse cotton, and of every variety of garment conceivable, from a flowing robe of silk to a second-hand nightshirt. The head covering is either a turban or red fez, but for the most part in Egypt turbans are worn. They are pursuing every vocation from water carrying to banking. Then come the women, perhaps gaily dressed underneath, but always entirely covered from head to foot with thin street robes of black, together with a yashmak bound on their foreheads with a black veil from their eyes downward. Then come the thousands of children and donkeys. The dense crowd almost prevents you getting along, but if you are on a donkey the "donkey boy" will get you through in a hurry, especially if there is any prospect of an extra backsheesh. I have yet to see any one who is "out for the dust" more earnestly than the average donkey boy of Cairo. The donkeys are very convenient, for one cannot go far in old Cairo without getting lost, and nearly all the donkey boys know enough of English to make a bargain or, if they do not, it is an easy matter to say "Esbekiah," which means the gardens around which the European quarter centers, and the word "Piastre," holding up fingers for the number you will give. The price of almost everything with an Arab is the price you are willing to pay, and as he always pretends to be dissatisfied, it is best to offer



A DONKEY BOY OF CAIRO.

*Copyright 1897, by the Jewelers' Circular Pub. Co.

"Honest" Gold Filled Cases.



M 10



2855



M 41



M 7



M126



M 123



M 27



M 19



M 110

HUNTING MONTAUKS

CATALOGUE PRICE.

O Size, - - - - - $11.00 16 Size, - - - - - $14.50

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Established 1857.

FAHYS BUILDING, NEW YORK.

Guarantee:

An engagement which secures or insures another against a contingency; a warranty; a security.—Webster.

We agree entirely with Mr. Webster's difinition of the word "Guarantee." With every guarantee issued for a

Fahys "Honest" Gold Filled Case

we insure you against the contingency of the case wearing through to its base metal within a given space of time. We insure and secure you.

Good:

Not small, insignificant, or of no account.—Webster.

Again Mr. Webster hits the bull's eye. "Good," when applied to a "**Fahys**" guarantee couldn't be more correctly defined.

There are guarantees and guarantees. The guarantee of John Jones who went into business four weeks ago and expects to make enough and get out day after to-morrow is not likely to be of much account.

We have been in business FORTY YEARS and expect to be another forty.

DO YOU SEE THE MORAL? **The guarantee of Joseph Fahys & Co. is a "good guarantee."**

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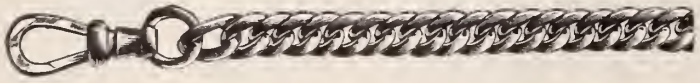
plays any number of tunes on tune sheets **without pins or projections** of any kind. Surpasses all others in quality of tone and in durability, and compares favorably in tone with the piano.

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No. 149



Pat'd Nov. 20, '94.

And the improved

Automatic Eye-Glass Reel.

SEND FOR CATALOGUE C.

37 MAIDEN LANE, NEW YORK.

a low price at first. The Esbekiah Gardens referred to are on the site of a former lake about which the heads that had been cut off were put up on posts for the delectation of the populace. This lake is now filled in. Coming back to the scenes we just left we notice the people eating, which process apparently goes on everywhere in the streets and coffee houses along with the smoking process which is almost a continuous performance of the Oriental while awake. The city contains 30,000 cooks and they are perched at every crook and turn. The quantity of Arab bread a small coin worth about 1½ cents buys is surprising. Of the quality of the bread I can't speak, but of the coffee I can, for I often stopped to take a cup of "coffee Turqua," which is made by putting a spoonful of pulverized coffee and a spoonful of sugar in a little pot and boiling it for about five seconds, after which it is poured out in a state about as thick as cream into very small cups and is served with a glass of water which the Oriental drinks before he takes the coffee, but which you wisely pass by. Nile water at best is not inviting and after seeing it carried about in dirty goat skins, with the hair in the exact manner that was the correct style 5,000 years ago, you pass the water by and take only the coffee.

(To be continued.)

Purity of Electro-Plated Metals.

IT is a common belief among laymen that electro deposited metals must necessarily be pure. This is not by any means necessary, as they are rarely pure, and the reason, probably, why the popular notion has arisen that they are pure, is because copper is the metal most frequently plated, and such copper happens to be an exceptional instance of purity. The degree of purity of deposited metals depends chiefly on the degree of purity of the solution: if that is pure, the deposit is likely to be so, and will be so unless it unites with the hydrogen liberated at the same time, or with any of the constituents of the liquid, as in the instance of amorphous or explosive antimony. The purity of the solution depends largely upon the circumstance whether the anode is pure, and whether its impurities are soluble in the liquid; if they are not they cannot be deposited; if they are soluble, then their deposition or non-deposition will depend largely upon various circumstances. The great purity of electro-plated copper is largely dependent upon the circumstance that any lead contained in the anode is insoluble in a sulphate solution, and any zinc contained in it is too electro-positive in an acid solution to be thrown down with the copper.



A Loving Wife's Advice.

She urges her worrying husband, in order to increase his business, to read from week to week

THE 20 DEPARTMENTS IN THE JEWELERS' CIRCULAR $2.00 PER YEAR.



The Rambler's Notes.

WHAT THE RAMBLER SAW AND HEARD AMONG THE DEALERS IN ART POTTERY, CUT GLASS, BRONZES, ETC.

CRUET SETS FOR THE SALAD SEASON.

MOST timely are the new cruet sets, just cased for sale during this, the salad season, by C. Dorflinger & Sons, 36 Murray St., New York. The sets consist of vinegar and oil bottles eased in silk lined boxes and make most neat and appropriate presents for this time of year. The bottles are of the half pint size and come in three different shapes. They may be had ornamented in any of the many cuttings produced by this house, from the richest to the most popular priced designs.

*

NEW PRODUCTS IN ROYAL COPENHAGEN.

AN innovation in the decoration of Royal Copenhagen ware is to be seen in some beautiful pieces just opened at the Royal Copenhagen Porcelain Co.'s American branch, 96 Church St., New York. This new effect which is to be found on cups, saucers and plates, consists of leaf, pansy, fruit blossom and other flower designs which show the same perfection of treatment and delicacy of color as the former celebrated decorations in this ware. It will please though hardly astonish those familiar with the artistic attributes and perfect finish of this porcelain, to learn that its makers have just received the appointment of porcelain manufacturers to H. R. H., the Princess of Wales.

*

FRENCH AND GERMAN CHINA TABLE SETS.

HINRICHS & CO.'S warerooms, 29-31 Park Place, New York, are now replete with full stock assortments of the many lines of pottery, china, glassware, etc., which this firm import for the jewelry trade. Among the many lines to which the firm call particular attention are the French and German china table sets and novelties in which the decorations are not only more numerous, but of a more beautiful character than shown in former years. Italian pottery and faience of many celebrated makes form another feature of their display, while in the terra cotta wares in an assortment of Bodenbach centerpieces, vases, jardinieres, etc., with perfectly modeled figure ornamentations that will awaken the interest of the least enthusiastic of buyers.

*

CUT GLASS FOR MOUNTING PURPOSES

THE largest, richest and most varied assortment of cut glass ever made by the Empire Cut Glass Co. is now displayed at the company's salesrooms, in the Para building, Church and Warren Sts., New York. Not only does this apply to their regular lines of large and small pieces and stem ware handled generally by the trade, but also especially to the bottles, jugs, vases, bowls, scent bottles, vinaigrettes, pomade and puff boxes, etc., for mounting by silversmiths and manufacturing jewelers. The strongest lines in both probably are the bowls and extra tall vases and jugs, in which a number of new prismatic and star effects have been recently introduced.

*

W. H. LUM'S EXHIBIT OF CUT GLASS.

WM. H. LUM, who recently started again as a manufacturer of cut glass, has renovated and improved his salesroom at 44 Murray St., New York, by the addition of a fine new plate glass show window, in which his many varieties of cuttings and designs in engraved glass are now to be seen. Some magnificent large pieces in bowls, vases and trays are herein contained, and altogether the window ranks among the most attractive in the pottery and glass district.

*

PARISIAN D CORATED GLASSWARE.

A RECENT invoice received by Chas. Ahrenfeldt & Son contains a fine selection of the richest varieties of Parisian decorated glassware which is soon to be shown at the firm's salesrooms, 52 Murray St., New York. Vases are the only articles of the line, but these come in a wide variety of shapes and in many sizes. The predominant color is a shaded purple on which appears a most perfect decoration of colored enamel flower designs.

THE RAMBLER.

Among the modes of the moment are silver spoons with enameled bowls.

Willets' Belleek in the Smithsonian Institution.

PROPER recognition of the fine results achieved by American potters is aptly expressed in the following letter from one of the highest class museums in the world:

SMITHSONIAN INSTITUTION,
WASHINGTON, June 8, 1897.

Willets Manufacturing Co.,
Trenton, N. J.

Gentlemen:—In behalf of the National Museum, I desire to acknowledge with thanks the receipt of a specimen of American Belleek ware decorated under the glaze in Delft blue, and transmitted by the United States Geological Survey to the Museum. It is an acceptable acquisition to our pottery exhibit, and will be labled and entered on our records as presented by your company.

Yours respectfully,
CHAS. D. WALCOTT.
Acting Assistant Secretary.

Egyptian Bronze.

THE composition of some ancient Egyptian bronze and iron implements formed the subject of a paper read recently before the Manchester Literary and Philosophical Society, Manchester, Eng., by Dr. A. Harden. The author communicated the results of the analysis of two ancient iron chisels found in Thebes, and dating from about 600 B. C. Both of the implements contain a very small amount of carbon, and could not be rendered very hard by tempering. A specimen of bronze, dating from about 1500 B. C., was found to resemble modern bronze in its composition, consisting of copper alloyed with tin.

That among all the trade organizations in the country there is not a single one with just claims of superiority over the Jewelers' League is a fact which must afford the greatest satisfaction to the men who are responsible for the League's success. Jewelers have good cause to boast of "Our League" as being the leading institution of its kind; an institution whose record for judicious management, steady growth and promptness in meeting obligations has not yet been equaled.

MATTERS IN JEWELRY STOREKEEPING.

That this department shall prove mutually beneficial to our readers, it is desirable that the members of the trade generally communicate with THE CIRCULAR regarding any advantageous device or plan that they are utilizing in connection with their business.

An Effective Guessing Contest.

CHAMBERSBURG, Pa., June 4, 1897.
Editor of THE JEWELERS' CIRCULAR.

Enclosed find an account of the result of the contest which you published an account of in one of your issues, if you care to use it. I found it a very satisfactory way of advertising, with quite a good bit of interest displayed.
Respectfully, W. E. BLOCHER.

The account of the guessing match which Mr. Blocher sends to THE CIRCULAR is taken from a local paper and is as follows: "The gold watch which was wound up at Blocher's store on Monday afternoon at 4 o'clock, by the committee consisting of Dr. J. C. Greenawalt, W. K. Sharpe, Esq., and A Nevin Pomeroy, ran down at a few minutes before one o'clock, Wednesday morning, having run for 32 hours, 53 minutes and 35 seconds. It will be remembered that Mr. Blocher some time ago offered prizes to those guessing the nearest the time which it would run. There were many guesses, and some very close to the correct time. The first prize, a gold watch, was won by Louise Dorner, 19 Kennedy St., Chambersburg, her guess being 32 hours, 52 minutes and 11 seconds, one minute and 24 seconds short: second prize, garnet ring, by Geo. W. Britsch, Jr., of town, his guess being 32 hours 51 minutes and 48 seconds, or one minute and 47 seconds short; third prize, Miss Clara B. Zeis, Richmond Furnace, a gold breast pin or half a dozen knives or forks, her guess being 32 hours, 55 minutes and 30 seconds, or one minute and 55 seconds long. * * * The guesses came from all parts of the country, and several from other States. It was a stroke of great enterprise on the part of Mr. Blocher, and his many customers highly appreciated the opportunity he afforded them to become the possessor of a handsome piece of jewelry for the mere pleasure of a guess."

The guessing ticket and coupon, issued by Mr. Blocher, were as above.

Jewelers' Fancies and Ideas.

S. G. Twambley & Son, Biddeford, Me., send to THE CIRCULAR a photo of their handsome store. A presentment of it is here given. This firm make a beautiful display.

•

One of the mottoes prominent in a well known jewelry store of Cincinnati, O., shows the quality of the proprietor: "Even a postage stamp sets a good example of sticking to one thing until it gets there."

•

Math. Hibbeler, 165 Center St., Chicago, has a novel electrical display in his show window, namely, a power house and electric car which runs at a high rate of speed.

•

A. H. Pehrson, Mitchell, S. Dak., says in an ad.: "Balky watches made to keep time or money refunded."

Some jewelers believe in putting only a few dainty feminine ornaments in each window. This has the effect of impressing one with the beauty and value of the limited display and creates a burning desire to see what is contained in the glittering show cases inside. Belts are occupying considerable space in show windows just now. The narrow ones with a small purse attached seem to fill a long felt want.

•

There are two retail jewelers in Cincinnati, O., who began business about the same time. One is now, perhaps, the leading jeweler of the town while the other is in the same old dull place and his store has the same old musty appearance it had years ago. One was enterprising and took advantage of every means of attractively showing off his stock, while the other apparently would not spend a nickel he could save. One invested in pretty trays and racks for his goods and the other scattered his around on cloth. The first jeweler realizes the full meaning of the commercial truism: "Goods well displayed are goods half sold."



THE JEWELRY STORE OF S. G. TWAMBLEY & SON, BIDDEFORD, ME.

BLOCHER THE JEWELER.

No. 324 97

Name .....

City .....

State .....

Hours .....

Minutes .....

Seconds .....

BLOCHER THE JEWELER, *Chambersburg, Pa.*

No. 324 97

The holder of this ticket has spent the amount of **5 Cents** for purchases or repairs, and is entitled to one guess on how long a watch will run at one winding. Contest closes May 31st, '97 at 4 p. m., the prizes being as follows:

FIRST PRIZE. Ladies' 14K Solid Gold Watch valued at **$20.00,** or Gentlemen's 14K Filled Gold Watch valued at **$20.00.**

SECOND PRIZE. Ladies' Diamond Ring valued at **$10.00,** or Gentlemen's Ruby Ring, valued at **$10 00.**

THIRD PRIZE. Ladies' 14K Solid Gold Brooch, or One-Half Dozen Knives and Forks, value **$5.00,** or Gentlemen's Silver Mounted Pipe and Case or One Half Dozen Knives and Forks, value **$5 00.**

Hours ..... Name .....

Minutes ..... City .....

Seconds ..... State .....

"TRADE-MARKS

of the Jewelry and Kindred Trades."

(Copyright 1896 by the JEWELERS' CIRCULAR PUB. CO.)

CONTAINS NEARLY

1,800 Marks,

Covering Gold Jewelry, Plated Jewelry, Gold Rings, Plated Rings, Precious Stones, Plated Chains, Buttons, Studs, Etc., Gold Chains, Imitation Diamonds, Medals, Sterling Silverware, Plated Silverware, American Watches, Imported Watches, Watch Cases, Optical Goods, Materials and Tools, Clocks, Art Pottery, Cut Glass, Leather Goods, Tortoise Shell Goods, Souvenir Goods Jobbers' Marks, Art Stationery, Fountain Pens, Etc., Miscellaneous and Retailers.

In Addition to which there are 120 Marks in Historical Articles.

SOME FEATURES.

THE MARKS are of large size, plainly showing all the details of their design. They are designated as being either REGISTERED OR UNREGISTERED. THE NATIONAL TRADE-MARK LAW with complete instructions for obtaining a trade-mark forms a chapter of this work; also instructions for obtaining a trade-mark in foreign countries. EXHAUSTIVE ESSAYS by authoritative writers on the stamping systems among early workers of gold and silver wares. OLD MARKS OF CURRENT FIRMS form a portion of this gigantic collection. These marks have been discontinued by the various firms, but are seen on large numbers of goods in current use. The publication of these marks is of as great, if not greater value than that of current marks. GOLD AND SILVER STAMPING LAWS. A chapter of the work is devoted to reprints of the gold and silver stamping laws now existing in 13 States. These laws have been accurately copied from the Statute books of these States.

THIS BOOK IS ALSO VERITABLY A DIRECTORY OF MANUFACTURERS, JOBBERS AND IMPORTERS.

The Leading Jewelers throughout the country concur in pronouncing this book

"INVALUABLE."

220 Pages, 7 x 10 inches, perfectly and systematically arranged. Fine calendered paper. Artistically printed. Handsomely and substantially bound in cloth.

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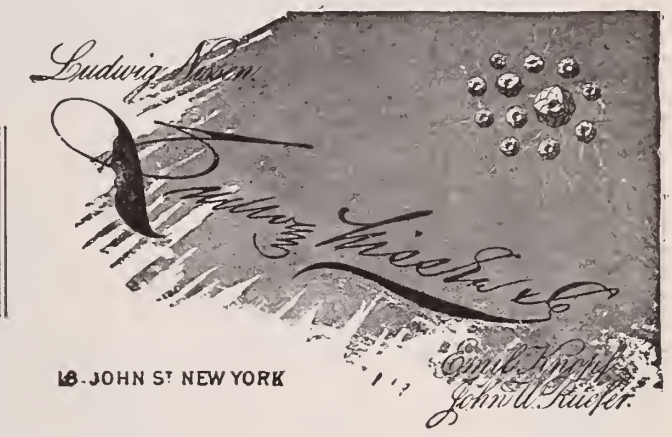
OPPENHEIMER BROS. & VEITH,

CUTTERS OF DIAMONDS.

DEALERS IN WATCHES,

65 NASSAU STREET (PRESCOTT BUILDING), NEW YORK.

We carry the largest, finest and most complete line of Mounted Diamond Jewelry of any house in America.



AJAX INSULATORS.

PATENTED OCTOBER 28, 1889.

THEY are Cheap; THEY Reduce Wear and Tear of the Case; THEY Protect from all Ordinary Magnetic Influences.

Perfect in Action. Convenient in Use.



Educate Your Customers by Talking up Ajax Watch Insulators.

MADE IN ALL SIZES, OPEN FACE AND HUNTING.

FOR SALE BY JOBBERS.

MANUFACTURED BY

The Newark Watch Case Material Co.,

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DIAMONDS AND COLORED STONES

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AND VASES.

ENGLISH AND FRENCH
CLOCK MATERIAL.

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Sweepings a Specialty.

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Precious Stones.

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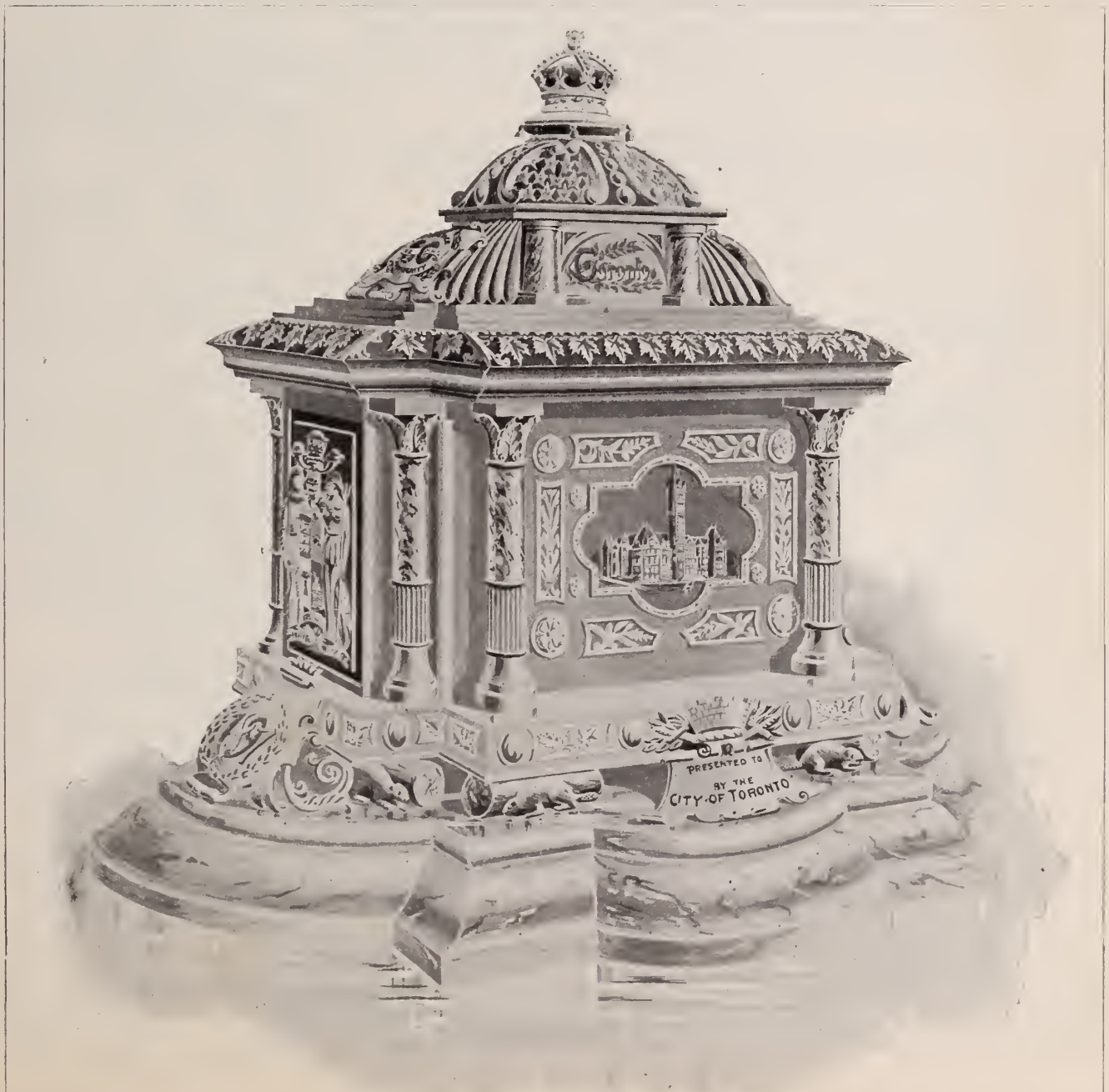
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AND HOROLOGICAL REVIEW.

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VOL. XXXIV. NEW YORK, WEDNESDAY, JUNE 30, 1897. No 22.



TORONTO'S TRIBUTE TO QUEEN VICTORIA ON THE OCCASION OF HER DIAMOND JUBILEE—FRONT VIEW OF THE CASKET. (SEE PAGE 4.)



Holyoke, Mass., May, 1897.

Dear Sirs:

This cut shows in miniature, one of five designs of box covers which we have just completed.

These designs are works of art, and are printed from stone by the new process, whereby the effect of thirteen colors is produced with five printings, and are eggshell finished. The size of the box is 9½ x 7½ inches, giving a good sized picture, and filled with twenty-five octavo sheets and envelopes of good quality paper, neatly tied with ribbon, and banded and put up assorted, five designs in a carton. Having printed a very large edition, we are enabled to offer these really beautiful boxes at $19.00 per hundred, *net*. We would be pleased to receive your orders for immediate or future delivery.

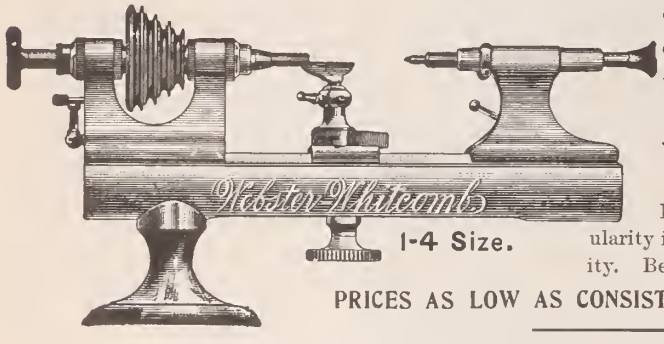
Yours very truly,

PARSONS & GREENE CO.

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IS THE LATHE TO BUY.



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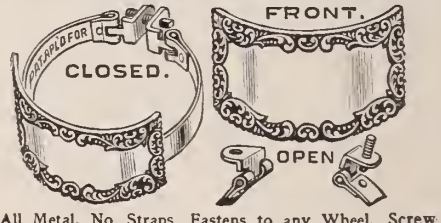
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Its steadily increasing popularity is proof of its superior quality. Besides, it is fully guaranteed.

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AMERICAN WATCH TOOL COMPANY,
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WALTHAM, MASS.
ESTABLISHED 1872.
INCORPORATED 1894.

...ASK YOUR JOBBER FOR THE...
WHEELHOUSE PATENT
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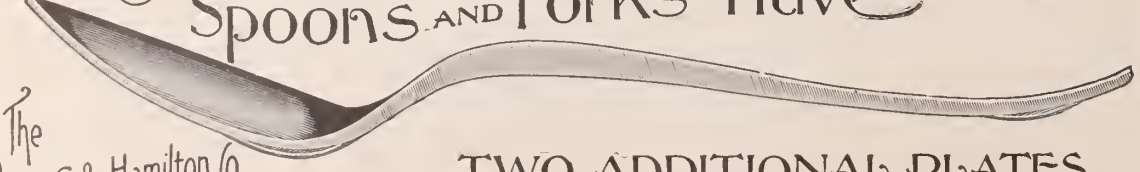


All Metal. No Straps. Fastens to any Wheel, Screw Secured with a Key.—If your Jobber has none, send 65 cents for a sample in sterling to
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Of GOLD, SILVER AND PLATED JEWELRY,
Enameled, Plain and in Colors
ALSO OF
SOCIETY EMBLEMS,
YACHT AND COLLEGE FLAGS
All Varieties of Painted Enamel Work.
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Correspondence Solicited.
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ALL ROGERS & HAMILTON Spoons AND Forks Have



The Rogers & Hamilton Co.
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TWO ADDITIONAL PLATES ON PARTS MOST EXPOSED TO WEAR.

FAC-SIMILE OF NEW TOP LABEL ON ALL SPOON BOXES.

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"Always Something New."

Special Patterns Made to Order.

"DECEPTION"

DO NOT BE DECEIVED.



We are informed by reliable dealers that **Certain Jobbers** are quoting them prices and soliciting orders on **B. S. O.** goods and filling their orders with an **Inferior Article,** always stating that the goods sent are just as good as **B. S. O.** goods. Do not be imposed upon. **If Others** are just as good, why do they not sell them on their merits and not use the **B. S. O. Co.'s Reputation** to help dispose of a much **Inferior Article?** Always bear in mind that the jobber who will try to **Substitute** an **Inferior Article** for one that has an **Established Reputation** that is **Beyond Question** is an **Unsafe Party** to **Buy Goods Of.** Fortunately, there are but few such in the optical business. Buy of honest, square-dealing houses, for they sell **Bay State Optical Co.'s Goods.**

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Belts, Chain Purses, Everything for Summer.

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AIKIN, LAMBERT & CO.,

MANUFACTURERS OF

FINE GOLD PENS, HOLDERS, PENCILS, TOOTH PICKS, and NOVELTIES.

PAUL E. WIRT FOUNTAIN PENS, at new and lower prices . . .

MERCANTILE FOUNTAIN PENS, guaranteed to give satisfaction.

Catalogues with terms and discounts furnished to the trade.

BRANCH, 103 STATE STREET - - - CHICAGO.

AIKIN-LAMBERT JEWELRY CO.,

IMPORTERS OF

DIAMONDS.

JOBBERS IN

WATCHES, JEWELRY, CHAINS NOVELTIES, ETC.

LATEST DESIGNS. LOWEST PRICES.

19 MAIDEN LANE, NEW YORK.

The Testimonial of Canada to Queen Victoria.

(*Illustration, frontispiece.*)

TORONTO, Can., June 9.—Since the jubilee casket which will enclose the civic address forwarded by the citizens of Toronto to Queen Victoria on the occasion of her diamond jubilee was placed on exhibition in the store of Ryrie Bros., Yonge St., by whom it was designed and manufactured, it has attracted great crowds of visitors and excited universal admiration by its richness, artistic beauty and appropriateness of design. Unusual interest attaches to it as representing not merely the degree of advancement attained in industrial art, but the mineral wealth of the Dominion, the varied materials of which it is composed being Canadian throughout and contributed by six provinces. The work was assigned to Ryrie Bros. by the City Council, the selection being made from among nine competitors. The price was $500, but the value of the casket as finished is about $1,500, as the firm have carried out their idea of producing a fitting and emblematic testimonial without regard to any immediate return.

The casket proper is oblong in shape with indented corners; it is supported upon eight logs, beside each of which appears the national emblem, the beaver, these resting on a substantial base of gold ore, the extreme dimensions of which are 15 by 12 inches, while the casket proper is 8½ inches in length, 6 inches deep and 10½ in height over all. The silver used in the body of the casket is from the mines in the Slocan district of British Columbia and weighs 156 ounces. The base is chiseled from a single piece of gold ore from the War Eagle mine, the original weight of which before being touched by the chisel was 300 pounds. The gold used in the crown, by which the casket is surmounted, is from the Le Roi mine. Set around the casket as columns, bosses, &c., are a number of Canadian semi-precious stones, such as sodalite, jasper, agate, porphyry, amethyst, &c., in all 22 varieties, gathered from six provinces, to exemplify the extent and diversity of Canada's mineral wealth. The only portions of the material used which are not Canadian are six diamonds set in the crown, one for each decade of Victoria's reign.

The most prominent feature of the front is a reproduction of the new city buildings in relief. On the left are columns of sodalite (Dungannon, Ont.), and brecciated jasper (Hull, Que.), and on the right sodalite and wilsonite (Burgess, Ont.). Below are six bosses of polished stones, porcelanite (Two Islands, N. S.), labradorite (Labrador), perthite (Burgess, Ont.), aventurine (Sebastopol, Ont.), porphyry (Lake Superior), amethyst (Lake Superior). The front of the cover shows the name "Toronto" in colored hard enamel, having a column of gray jasper on one side and one of brown on the other, both from Digby, N. S. Above all is the Imperial crown resting on a crimson enamel cushion.

In the central panel of the left side is the city coat-of-arms, the supporting figures in relief, with the shield, ribbon and motto in the proper colors, hard enamel; the left column, pyroxene (Templeton, Que.), the right, sodalite. Below, within a wreath, is the date of 1897; a boss of alabaster (Hillsborough, N. B.) on the left, and of chert (Thunder Bay) on the right. The cover above shows "60 years" in monogram, with the words "Justice and Prosperity." Surmounting all is the Imperial crown on its cushion.

The right side corresponds with the left. The center panel is the British coat-of-arms, the figures being in relief, with the shield, ribbon and motto in correct colors, hard enamel. The columns on this side are, on the left, wilsonite, on the right, sodalite; the boss on the left, microclene (Wakefield, Que.), on the right, pyroxene. In the wreath below is the date 1837. On the cover above, the monogram "60 years" and the words, "Victory and Liberty."

The back is indentical in style and workmanship with the front. The center is a reproduction of the Ontario Parliament buildings. On the left above it is a shield with the Ontario coat-of-arms; on the right, one with that of the Dominion. Encircling it below is a wreath of maple leaves. The columns on the left are sodalite and spar (Villeneuve, Que.); on the right, sodalite and pyroxene. The bosses below are limonite (Londonderry, N. S.), silicified wood (Saskatchewan, N. W. T.), scapolite (Grenville, Que.), agate (Cape d'Or, N. S.), Amazon stone (Cameron, Ont.), albite (Villeneuve, Que.). On the cover between two columns of brecciated jasper is the monogram "V. R. I." beneath the Imperial diamond set crown.

In the light of the recent development of Canadian mining nothing could be more appropriate than the base of gold ore. Upon this, and supporting the casket, are four beavers, each beside a log of silver, cast from special designs.

The lining of sky blue velvet plainly covers an interior, 5x7 inches. Here will be placed the volume containing the expressions of the love and devotion of the Queen City.

The cabinet which is to contain the jubilee



The "Dykes" Plates
ARE ALL
Sterling Silver,

Are adjustable to any wheel by means of a lock and cannot be removed except by the owner. No visible mechanism to mar the artistic finish.

These Plates

are highly ornamental and serve as a positive means of identifying the wheel.

FIVE DESIGNS
are shown:
Dauphin,
Rococo,
Etrurian,
Cartouche,
Louis XV.

Prepaid selection packages cheerfully submitted.

Arthur R. Geoffroy,
Silversmith, 548 & 550 W. 23d St., New York.

DAVID ARGO



No. 1025.
Cut Actual Size.

Price with Cup, - - - $14.00.
" without Cup, - - - $13.00.

Prices are according to Jewelers' Circular Key.

WE make a full line of Flasks, with and without Cups, in Silver Deposit, suitable for "Bon Voyage" Gifts, &c.

Also a large assortment of Atomizers, Colognes and Decanters.



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NEW YORK

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Wm. S. Hedges & Co.,

IMPORTERS OF

Diamonds and Precious Stones.

DIAMOND JEWELRY.

170 Broadway, New York.

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DIAMONDS

AND

PRECIOUS STONES,

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IMPORTERS AND CUTTERS OF

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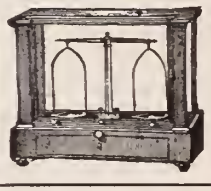
65 Nassau Street,

NEW YORK.

Cutting Works: 45 John Street.

AMSTERDAM: 12 TULP STRAAT.

Herman Kohlbusch, Sr.



Established 1859 Manufacturer of FINE BALANCES AND WEIGHTS for every purpose where accuracy is required. 59 Nassau Street, cor. Malden La, N. Y. Repairs any make) promptly made.



Stern Bros. & Co.

Cutters of . . .

DIAMONDS,

MANUFACTURERS OF

Gold Rings and Thimbles,

68 NASSAU STREET, NEW YORK.

RING FACTORY, 33-43 GOLD STREET, NEW YORK.
DIAMOND CUTTING WORKS, 142-146 W. 14TH ST., NEW YORK.
LONDON OFFICE, 29 ELY PLACE.
CHICAGO OFFICE, 149 STATE ST.

The Bowden Rings

ARE COMPLETE IN VARIETY, CORRECT IN QUALITY AND PERFECT IN FINISH. WE MAKE EVERY VARIETY OF FINGER RINGS

J. B. BOWDEN & Co.,

3 MAIDEN LANE, NEW YORK.

casket was designed and manufactured by the Hemming Mfg. Co., Toronto. A number of beautiful Canadian woods are employed in the Gothic exterior. The lid, arches, panels and plinth are all made of highly polished bird's-eye maple; oak columns resting on walnut bases support the arches within which are exquisitely selected specimens of curly ash. The carved moldings, maple leaf spandrels, capitals, &c., are all red cedar, contrasting well with the bird's-eye maple. The interior is faultlessly lined with rich purple silk velvet, all the borders being bird's-eye maple. The most striking feature of the cabinet is the method of its construction. To permit a full view of the casket, all four sides are hinged at the base and mitred at the corners so as to fall outwards. The top is cut across the middle and hinged at the ends. The lock is of special construction and is inserted in the center of the lid. While serving to enclose the casket, this cabinet will exhibit some of Canada's most important woods.

Decision as to the Duty on Certain Copper Medals.

WASHINGTON, D. C., June 21.—Some time during the early part of the current year J. C. Metzger & Co. imported through the port of New York some copper medals about the size of a silver dollar, bearing on one side in bas-relief a bust and the name, "Jean Varin"; on the other side was an inscription in French, of which the translation was "Born in 1604 at Liege. Died in 1672. Gallery metallic of great Frenchmen.—1820."

The collector assessed these medals under paragraph 177 as "manufactured articles or wares, not specially provided for in this act, composed wholly or in part of metal, and whether wholly or partly manufactured, 35 per cent. ad valorem." The importers entered protest, claiming that they should be free of duty, under paragraph 551, act of August 28, 1894, which reads: "Medals of gold, silver, or copper, and other metallic articles manufactured as trophies or prizes, and actually received or bestowed and accepted as honorary distinctions."

The general appraisers in rendering their decision said that there was nothing in the evidence or in the articles themselves to indicate that they were manufactured, bestowed, accepted, or received as trophies, prizes, or honorary distinctions. The protest was overruled.

The button thermometer is the latest novelty in the way of decoration for the coat and vest. The glass tube encircles the celluloid button, with the markings in white on the ground work outside of the tube. The bulb is in the center. It makes a handsome as well as a useful decoration. When the wearer is asked if it is hot enough for him he can refer to his thermometer and give an intelligent answer.

A few days ago E. A. Wood, jeweler, Shamokin, Pa., sustained a broken arm and painful bruises about the face while driving.

Fashions in Jewelry, Silverware and Art Goods.

A LADY'S RAMBLES AMONG THE JEWELERS.

There are new soup spoons with round, not pointed, tips.

*

Leather card cases have solid gold corners set with gems.

*

There seems to be no doubt about the popularity of flexible bracelets.

*

There are asparagus servers with engraved silver blades and carved ivory handles.

*

Decidedly decorative are vases, cups and other pieces in Venetian jeweled glass.

*

Russian silver and niello tea caddies divide favor with the Russian silver enameled caddies.

*

Children's studs, always in demand, are attractively set with half pearls and turquoises.

*

Silver ware with miniature and jewel ornamentation appears to have an inning in the game of fashion.

*

There is quite a choice in letter scales, these conveniences being made in brass, gilt, bronze and silver.

*

Tea and coffee services in antique Georgian design are handsomely fluted and show ebony handles and knobs.

*

Ice cream sets, in cases, include one large glass dish, 12 individual dishes and silver server with glass handle.

*

Purses to match or harmonize with the color of the costume are now in order, whether made of leather or silk.

*

Among imported novelties is the month stone bracelet of fine gold chain, with a gold disc pendant set with the stone of the month.

*

Eminently ornamental is the library set of enamel and consisting of inkstand, pen tray, pen wiper, rocker blotter, sealing wax tray, etc.

*

Paper cutters, at once beautiful and practical, simulate, in miniature, the swords of Washington and Grant. These sword cutters have silver handles.

*

Gold umbrella handles are now in vogue. Among the ladies of fashion in Europe, these gold handles have found much favor. These handles are finished in bright Roman gold and set with jewels. The silks used, known as the "changeable" or "iridescent," match the color of the stones set in the handles, producing a swell and harmonious effect. Some handles are finished in a dull gold, known as the Etruscan or Pompeiian, presenting an antique appearance. They are made with neutral colored silks, which impart a tone of richness rarely seen. These handles will undoubtedly become very popular here.

ELSIE BEE.

ESTABLISHED 1840.

CHESTER BILLINGS & SON,

SUCCESSORS TO

RANDEL, BAREMORE & BILLINGS,

IMPORTERS OF

DIAMONDS,

AND OTHER PRECIOUS STONES.

FINE PEARLS A SPECIALTY.

MANUFACTURERS OF

DIAMOND JEWELRY.

A Large Stock of Fine Mounted Goods Constantly on Hand.
Goods Sent on Approval and Insured in Transit.

Diamonds Cut, Recut and Repaired.

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NEW YORK

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Holborn Circus,
LONDON, E. C.

ESTABLISHED 1841.

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MANUFACTURERS OF

GOLD JEWELRY,

15 MAIDEN LANE. NEW YORK.

A CARTER,
C. E. HASTINGS, C. R. HOWE,
W. T. CARTER, W. T. GOUGH.

FACTORY, NEWARK, N. J.

JEWELRY AND SILVERWARE CASES.

S. & B. Borgfeldt,

82 & 84 NASSAU ST., N. Y.

TRAYS AND PAPER BOXES.

Death of William Rogers.

HARTFORD, Conn., June 22.—William Rogers, son of William Rogers, the first electro-silver plater, died at his home on Blue Hills Ave., Monday evening, at the age of 63 years.

The deceased had suffered from impaired health for some time, and had not been engaged in active pursuits during the past two or three years. He began business in a retail store for the sale of silver and silver-plated goods on State St., near Main. In May, 1878, he made a contract with Simpson, Hall, Miller & Co., of Wallingford. The company were given the right to use his name and he received a salary as superintendent. In May, 1894, he became a stockholder of Simpson, Hall, Miller & Co., and was made a director of the company, which office he held at the time of his death. The company say that his death will cause no change in their use of his name.

Jeweler Winkler Wants $5,000 For His Injured Feelings.

KANSAS CITY, Mo., June 21.—F. Winkler, a Minnesota Ave. jeweler, brought suit in the Court of Common Pleas last Thursday against City License Inspector J. S. Heisey for $5,010 damages. On June 1 the jeweler was arrested upon a warrant sworn out by Inspector Heisey, charging him with conducting a business without a city license. He was taken to the station, and upon reaching there he informed the officers that he had a license, and returning to his store he opened his safe and produced it. He was released.

It is claimed that Winkler has not been paying a license for years: at least the books do not show any credits to this effect. Inspector Heisey notified him to take out a license, but he was in no hurry to do so, and secured the license only a day before he was arrested. Mr. Heisey was unconscious of the fact that he had secured the license and caused his arrest. Winkler alleges in his petition that he was detained from his business nearly two hours, and estimated his damages on this account at $10 or $5 an hour. The $5,000 is asked for the humiliation of being arrested.

Beware of this Slick and Enterprising Swindler.

The New York *Sun*, last week, printed a picture from the Rogues' Gallery of a swindler, known variously as William Lodtman,



WILLIAM LODTMAN, ALIAS H. J. FRAWLEY.

H. J. Frawley, James I. Elliott, and Charles A. Brush. He has been traveling through the west and south swindling right and left by means of drafts on the New York *Tribune*, the New York *Mail and Express*, and numerous other newspapers. He was first exposed by the *Sun* on May 30, last. He had called on friends of that paper in several southern States and, representing himself as an assistant editor, induced them to cash sight drafts on the *Sun*. The amount of each draft was $24, and each was made out to William Lodtman and was signed "Charles A. Brush, Asst. Editor." No such persons were ever connected with the *Sun*, and everybody was warned against the swindler.

In the case of the *Tribune*, the drafts were made on the "Tribune Publishing Company, New York," payable to William Lodtman, and signed by "James I. Elliott, Asst. Editor." The *Tribune* had no such persons in its employ, and it has exposed the swindler. A different "ass't editor" was used in the case of each paper. The drafts in all cases have been for small amounts, but there have been many of them and the swindler has obtained a great deal of money.

The New York police say that Lodtman is a notorious swindler. He was arrested a year ago, they say, for swindling people by means of worthless checks, and was sent to Blackwell's Island for eleven months. He seems to have started in this new branch of roguery as soon as he was released from prison. The police describe him as about 49 years old, 6 feet 2½ inches tall, with sallow complexion and a light mustache. He has a mole on the back of his left hand and another on his left cheek, alongside the nose. He has a scar on the inside of his right thumb. He is of German parentage. When he was arrested in New York last he weighed 187 pounds.

Among the victims of Lodtman was G. W. Meyer, jeweler, Chattanooga, Tenn.

New Use for Aluminium.

A new use for aluminium is reported from France, where attempts to construct violins, bass viols and other stringed instruments of this metal have been successful. It is stated that these instruments produce a much richer sound than those manufactured of wood, and that this is especially the case with higher notes.

FINE AMETHYSTS,
ALL SIZES, SUITABLE FOR
GOLD JEWELRY AND SILVER WARES.
LASSNER & NORDLINGER, NEW YORK, 68 NASSAU ST.
PROVIDENCE, R. I., 174 Weybosset Street.
PARIS, 19 Rue Drouot.

J. B. & S. M. Knowles Co.,
Silversmiths,
Providence, R. I.
Makers of..
The Angelo,
The Apollo,
The Lexington.
TRADE MARK
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SCHULZ & RUDOLPH,
IMPORTERS AND CUTTERS OF
..DIAMONDS..
AND OTHER PRECIOUS STONES.
SOLE AGENTS FOR THE CELEBRATED
JULES JURGENSEN,
COPENHAGEN,
Watches and Chronometers,
28 JOHN ST. AND 65 NASSAU ST., NEW YORK.

The Visit of the Pan-Americans.

The Great Success of the Industrial Exhibition in Providence.

PROVIDENCE, R. I., June 26.—At 7:30 o'clock this evening the wheels in the industrial exhibit, arranged for the Latin-American visitors and later thrown open to the public, ceased to revolve and the first exposition ever held in this city was at an end. It has been a success even beyond the most sanguine expectations of its projectors, and already there is a movement afoot to form a permanent manufacturers' organization for the purpose of holding similar expositions either annually or biennially. Singularly enough, the manufacturing jewelers, who have previously always been so conservative about exhibiting their goods, are among the most hearty supporters of the idea and some half a dozen have signified their intention, not only of making a display, but of contributing liberally to the fund necessary to carry it out.

During the past week the building was thrown open to the general public and the board of managers were simply astonished at the immense crowds that availed themselves of the opportunity of viewing the products of this State. It was open one evening, Friday, when the attendance was so large that it was impossible to move around with any freedom. It is estimated that fully 35,000 visitors passed through the building.

From this city the movements of the Pan-Americans were to be as follows: Worcester, the 19th; Springfield, the 20th and 21st; New Haven, the 23d; Pittsburgh, Pa., the 24th and 25th; Dayton, O., the 26th; Cincinnati, O., the 27th, 28th and 29th; Nashville, Tenn., the 30th and July 1st; St. Louis, Mo., July 2, 3 and 4; Chicago, Ill., July 5, 6 and 7; Milwaukee, Wis., July 8 and 9; Grand Rapids, Mich., July 10; Detroit, Mich., July 11, 12 and 13; Cleveland, O., July 14 and 15; Niagara Falls, N. Y., July 16; Schenectady, N. Y., July 17, and Philadelphia, July 19.

The Visitors Entertained By the City of New Haven.

NEW HAVEN, Conn., June 26.—The visit of the Pan-American representatives to this city was in all respects highly enjoyed, both by the visitors and their hosts, and the visitors on departing said with unanimity that nowhere in their tour had they been more agreeably or more hospitably received and entertained. Landing here Monday night, accompanied from Springfield, Mass., by the New Haven Chamber of Commerce committee, appointed for the purpose, they were, on disembarking from the cars, met by the city's committee and taken in carriages amid a great display of red fire, and the procession headed by a band of music, to the City Hall, where the Mayor welcomed them to the city. From the City Hall they were escorted to the quarters of the Quinnipiach Club, New Haven's leading social club, of which Gen. George H. Ford, the jeweler, is president, and they were welcomed in a fitting address by Gen. Ford and afterward entertained with refreshments.

Next day they were taken to see the large manufactories, one of which was that of the New Haven Clock Co. The party visited this factory in two squads. The first section to arrive numbered six or seven, and were under the charge of Hon. T. Attwater Barnes. Walter Camp, of the clock company, escorted this party through the entire factory in all its departments. The second section, numbering about 30 of the South Americans, arrived under the charge of the Mayor of the city, and President Galpin, of the clock company, who was one of Chamber of Commerce's committee on reception. General Superintendent Root, of the clock company, who is also an Alderman of the city, and who was one of the city's committee of reception, piloted the party all over the establishment. The visitors seemed delighted with what they saw and the explanation they received regarding the machinery and goods and methods of work, and particularly with the work in the movement department. To each visitor on departing was presented one of the company's new and handsome watches named "The New Haven," upon the dial of each of which had been specially engraved for the visitors the date of the visit, "June 22, 1897."

The visitors before departing gave quite an order for watches for samples. The clock company's warehouse being in New York, the company had a temporary exhibit or collection made at the office building of every variety of their manufactures, from the small watches to the largest hall clocks, the price varying from $1 to $200.

Great credit is due Gen. Ford, president of New Haven's Chamber of Commerce, for his untiring public-spirited work in securing a visit to New Haven of the South Americans, and in securing the publication of the beautiful illustrated souvenir book telling of New Haven's history and industries.

Arrival of the Delegates in Cincinnati.

CINCINNATI, O., June 26.—The Pan-Americans arrived in Cincinnati this evening and will remain until Wednesday. Nine committees will take alternate charge of the guests and they have arranged to make their stay in the Queen City a memorable one. Among the different plants visited will be the Homan Silver Plate Co. A number of the jewelers have arranged for elegant window displays.

The headquarters of the Pan-Americans are at the Grand Hotel, which has been beautifully decorated and equipped for their comfort and pleasure.

Manager D. C. Shears has left no detail unattended that will give the visitors a delightful impression of Queen City hospitality. The Grand Hotel is the largest hostelry in the city, and has been newly outfitted at great expense and is one of the finest in the west. The rotunda is one of the features of the hotel and occupies nearly the entire lower area with its marble floors and stately pillars surrounded with circular seats and every convenience for guests. This rotunda has been noted for the great gatherings of various assemblies that have come to Cincinnati.

Preparations in St. Louis for the Visit of the Pan-Americans.

ST. LOUIS, Mo., June 24.—The delegation from the South and Central American Republics will visit St. Louis on July 2, 3 and 4. They will arrive Friday, July 2, over the Louisville & Nashville Railroad at 7 o'clock A. M., and will be taken to the Southern Hotel. On Saturday a river excursion will be given on the steamer *Ferd. Herold* in the afternoon, and in the evening they will attend a vaudeville performance at Forest Park Highlands. Among the jewelry trade the following are on committees:

On street decorations, carriages and badges, A. L. Steinmeyer, of the E. Jaccard Jewelry Co., is chairman.

On invitation to steamboat ride and banquet, Goodman King, of the Mermod & Jaccard Jewelry Co., is assigned, and he is also on the entertainment committee.

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of the
GORHAM MFG. CO.
SILVERSMITHS,
Stamped upon all their productions
in
STERLING SILVER.



NEW YORK:
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CHICAGO:
131-137 Wabash Avenue.
SAN FRANCISCO:
118-120 Sutter Street.
WORKS: PROVIDENCE, R. I.

Summer Outing of the New England Manufacturing Jewelers.

PROVIDENCE, R. I., June 25.—Yesterday was one of the hottest days of the season, and the hundred or more gentlemen who participated in the eighteenth annual outing and field day of the New England Manufacturing Jewelers' Association congratulated themselves and each other in escaping the cares of business and the turmoil of the sweltering city.



JOHN M. BUFFINTON,
PRESIDENT-ELECT, NEW ENGLAND MANUFACTURING JEWELERS' ASSOCIATION.

The party assembled at the steamer *Squantum* at 10 o'clock, and promptly at the appointed hour the gang plank was pulled in and the craft swung out into the stream. It was a delightful sail down the bay. On the saloon deck the party were gathered in small groups, renewing old acquaintances and exchanging reminiscences, while members of the Falstaff Club entertained with banjo, guitar and mandolin selections. Forward a lunch was temptingly spread with ample cooling beverages. One group was especially noticeable. It included William Lederer and David Bernkopf, of this city, L. Herrmann, New York, A. Kingsbacher, Pittsburg, Pa., and William Roseufeld, Boston, bemoaning the absence of William R. Ellis, of Portland, Ore., whose unctious humor and "checked vest" furnished so much amusement at the outing of last year at the Hauterive Club.

As the steamer was passing Pomham Lighthouse president Joseph H. Fanning called the members to order in the cabin, and the annual business meeting of the association was held. In the absence of the secretary, W. Osmond Clark, William N. Otis was chosen secretary *pro tem.*

John M. Buffinton, for the executive committee, stated that he desired to express the regrets of his colleague, Frank T. Pearce, at his inability to be present, on account of death in his family. As usual, he said, the executive committee had only a verbal report, which was unusually brief at this time. He spoke of the entertainments held the past year, and hoped the committee's work had been of a satisfactory character.

The treasurer, Horace F. Carpenter, rendered his annual report as follows: Cash on hand, June 5, 1896, $930.54; received during the year, $463.82; total receipts, $1,394.36; expenditures, $433.70, leaving a balance on hand of $950.66. This report was received and placed on file. The membership is about the same as a year ago. Mr. Carpenter then gave a summary of the financial condition of the organization each year since he was elected April 1, 1894. At that time there was only $50.53 in the treasury. Each year since then has shown a gradual increase, the aggregate increase in the 13 years being about $900.

George W. Dover was then unanimously elected to membership, following which the annual election of officers took place.

Silas H. Manchester nominated for re-election for president the present incumbent, Joseph H. Fanning.

In response, Mr. Fanning said:

"The time has come when I feel that it is my duty to this association and to myself to decline a re-election as your president. It is necessary that this association should have representative men at its head. It seems to me that after a man has occupied the position as long as I have that he becomes in a great measure useless and should step down and take himself out of the way. If he don't know enough to do so, the association should inform him by putting him out. What you want is a younger man to fill the presidency of the New England Manufacturing Jewelers' Association; one who is active and full of energy, and who has the respect of the manufacturers and public at large. I would at this time thank all the members for the uniform kindness that has always been displayed toward me. I desire to thank the executive committee for the great assistance that they have given to your president in the arranging and carrying out of the association's meetings and their general supervision of matters, for they have done all the work. In thus declining a re-election I do so, feeling that I am no longer so representative a man in the trade as it is desirous to have in this chair, and it is, I feel, for the best interests of the association that I take this step. I would ask the privilege of the association, however, of nominating as my successor one who has always worked hard and faithfully in the interests of this organization, and one who will, I am sure, if he is elected, make a most fitting president. I take great pleasure in presenting the name of John M. Buffinton." (Applause.)

Mr. Buffinton was elected, and in taking the chair said:

"Gentlemen of the New England Manufacturing Jewelers' Association—This is something of a surprise to me, although I must confess to a previous inkling of the action of our retiring president in insisting upon declining a re-election. But I thank you for the courtesy with which my nomination was received. Your retiring president thinks that we need a younger man and a more representative man than himself. In that I do not agree with him, as I think that he admirably fills both qualifications. From my boyhood I have known Mr. Fanning, either personally or by reputation, and he always has been and is now one of our representative manufacturing jewelers. I have accepted this position on account of the great pleasure that it affords me in being at the head of such an organization. I esteem it a great honor. Through this organization I have made many friends that I could not have otherwise have done, and again I thank you for the honor you have done me and the trust reposed in me. You will now proceed to nominate for the three vice-presidents."

Mr. Manchester nominated Albert A. Bushee and W. W. Fisher, of Attleboro, and Orren C. Devereux, of Providence, for re-election, and they were so continued.

W. Osmond Clark was nominated for re-election as secretary, but a letter was read from that gentleman, dated from New York on the 18th, in which he said: "I regret very much that I cannot be with you on the 24th, but I start west to-morrow. If my name is proposed for re-election as secretary, please tender my declination, as I think the office should be occupied by some one who can be of more assistance to the executive committee than I have been, and who can accomplish more for the good of the association."

Mr. Buffinton attested to the value of Mr. Clark as a secretary and regretted the declination, but knowing, as he did from personal interview with Mr. Clark who was obliged to be away on business so frequently, he thought it better to elect a new secretary, and as such Samuel H. Bailey, of Foster & Bailey, was elected.

Mr. Manchester nominated Horace F. Carpenter as treasurer, with the introductory remark that he was "the only money-making man in the organization," and he was unanimously elected.

Frank T. Pearce, Samuel E. Fisher and William Smith were elected as members of the executive committee, the last to fill the vacancy caused by the promotion of John M. Buffinton to the presidency after serving with Mr. Pearce as members of the executive board every year but one since the organization of the association.

President Buffinton then called attention of the members to the beautiful designs for match boxes that were the result of the competition for the prizes offered by this association to the Rhode Island School of Design. These were passed among the members and examined. They were described and illustrated in THE CIRCULAR for May 26. Mr. Manchester advocated the continuing of the appropriation of $25 to be devoted to prize competition by the School of Design, similar to the method pursued for the last two years. The executive committee were given power to select the subject of the competition and to make the necessary arrangements. There being no further business the meeting adjourned.

After a sail of about a dozen miles down Narragansett Bay, the steamer's prow was turned up Mount Hope Bay and for another hour the party enjoyed the picturesque landscape spread out before them. Proceeding through Bristol Harbor, the famous works of the Herreshoffs were passed, the party finally arriving at their destination, Point Pleasant. At 1.30 the party sat down to an excellent bake, the following gentlemen being assembled around the festal board:

President, John M. Buffinton; vice-presidents, W. W. Fisher and Orren Devereux; treasurer, Horace F. Carpenter; executive committee, William Smith; Dutee Wilcox, president, and Marcus W. Morton, secretary of the Manufacturing Jewelers' Board of Trade; William N. Otis, George H. Holmes, James B. Gay, William Smith, Silas H. Manchester, George W. Dover, Edward N. Cook, Joseph O. Earle, F. E. Phillips, postmaster of Central Falls, R. I.; G. Eugene Fisher, postmaster at North Attleboro, Mass.; J. F. Lynch, T. K. King, David Bernkopf, L. Hermann, of New York, representative of Kohnstaun & Neustadter, Munich, Germany; Sigmund Lederer, George M. Baker, O. E. Place, Horace E. Remington, D. E. Makepeace, W. L. Elliott, Horace Remington, Byron A. Remington, George Becker, A. Kingsbacher, of Pittsburgh, Pa.; Harry C. Patterson, Charles Broome, Walter Gardiner, George H. Sturdy, Frank B. Reynolds, B. V. Arnstine, of Cleveland, Ohio; Edward L. Manchester, Harry T. Wood, J. H. Jennings, F. A. Browning, William Leeder, William Rosenfeld, of Boston; F. P. Eddy, Peter Lind, F. P. Bonnett, O. D. Wormser, J. M. Fraser, W. J.

Pearce, John C. Budlong, of Providence post office; Charles J. Heinberger, R. Adams, E. S. Kimball, S. E. Kelly, R. Blackinton, W. H. Riley, S. J. Greene, P. S. Barton, J. S. Smith, W. Clark, Jr.; A. I. Clark, C. S. Nightingale, Major Everett, S. Horton, R. Knapp, A. H. Bliss, E. C. Bliss, F. R. Capron, William H. Mason, of "The Jewelers' Circular;" Charles F. Denison, Louis W. Clarke, Edward L. Mathewson and R. C. L'Amereoreux.

After the dinner the company adjourned to the veranda, where members of the Association and of the Falstaff Club entertained the company. The return trip was made at 4 o'clock, going around Hog Island, and arriving in this city at 6 o'clock.

THE NEW PRESIDENT.

John M. Buffinton, the new president, was born in Providence, R. I., in 1839, and received his education in the public schools of his native city. Having completed his education, he entered, in 1857, the employ of Sackett, Davis & Co. as an apprentice and after learning his trade he worked for them for several years as a journeyman. In the Spring of 1868 he accepted a position as foreman for Potter & Simonds, manufacturing jewelers in the Hope Iron Foundry building, Eddy St. About a year later, Mr. Simonds withdrew from the concern and the remaining partner, Col. Isaac M. Potter, with his young foreman, formed the concern of Potter & Buffinton that for nearly three decades has been so prominent and successful in manufacturing jewelry circles. When the New England Manufacturing Jewelers' Association were organized, Mr. Buffinton was one of the charter members and he has always been one of the foremost and most energetic in the interests of the association and on more than one occasion, in company with Frank T. Pearce, has been instrumental in retaining the interest of the other members in the organization. He is also a prominent member of the West Side and Pomham Clubs, Adelphia Lodge, A. F. & A. M.; St. John's Commandery, Knights Templars, and Palestine Temple of the Mystic Shrine.

Took Possession of the Store During the Jeweler's Absence.

WASHINGTON, D. C., June 23.—When Addison L. Sampson, jeweler, who has been in business in Washington for some time, returned from a trip to New York several days ago, he was surprised to find that his little shop on 1st St., which he had left in charge of F. Boehling, was locked, and that all of the contents except a safe and one or two showcases had been removed.

According to Mr. Sampson's statements, several months ago he purchased a stock of goods and opened the store, which he called the B. & O. jewelry shop. He engaged Mr. Boehling, and agreed to give him no specific salary, but rather a certain percentage or share of all that was received from the repair work which he did. About two months ago Sampson went to New York on business, and while there was taken suddenly ill, and for a time his life was despaired of. He finally recovered and returned to Washington about one week ago. He alleges that he had heard nothing from Boehling and thought that matters were going on all right until he reached his store the morning after his arrival. The door was locked, but he could see through the windows that the entire stock had been taken away. Mr. Boehling asserts that the goods are his, and that Mr. Sampson is indebted to him for services. He therefore refuses to deliver up either the key to the store or the goods.

Mr. Sampson went to the place and attempted to force an entrance, but was warned by Inspector Hollinberger not to do so, as the receipt for the last rent paid shows that Boehling made the payment, and the landlady also asserts that he was interested in making arrangements for renting the place. The case has been taken into the courts.

Permanent Alimony of $5,000 Awarded Grace Wales Rolshoven.

DETROIT, Mich., June 26.—The suppressed divorce case of Grace Wales Rolshoven against Herman A. Rolshoven, of F. Rolshoven & Co., jewelers, ended to-day. She was given a divorce decree and $5,000 permanent alimony. The defendant is given 10 days in which to pay the amount. The permanent alimony is given in lieu of temporary alimony, solicitor's fee and all other charges and claims.

The parties were married a year ago, but lived together only a few weeks. The plaintiff alleged cruelty and the testimony ran away into the field of pathology, physiology and anatomy. Mr. Rolshoven attempted to show in court that he was practically without resources, his interest in the firm's business having been absorbed during the period of the hard times.

The Tariff Paragraph Covering Watch Movements Again Revised.

WASHINGTON, D. C., June 28.—The tariff paragraph covering watch movements, etc., came up in the Senate for discussion late on Saturday afternoon, the result being that the amendment originally proposed by the Senate Finance Committee and reported in the columns of THE CIRCULAR, has been disagreed to and the House provisions have been amended and adopted as follows:

"189. Watch movements, whether imported in cases or not, if not having more than seven jewels, 35 cents each; if having more than seven jewels and not more than eleven jewels, 50 each; if having more than eleven jewels and not more than fifteen jewels, 75 cents each; if having more than fifteen jewels and not more than seventeen jewels, $1.25 each; if having more than seventeen jewels, $3 each, and in addition thereto, on all the foregoing, 25 per cent. ad valorem; watch cases and parts of watches, including watch dials, chronometers, box or ship, and parts of watches, clocks and parts thereof, not otherwise provided for in this act, whether separately packed or otherwise, 40 per cent. ad valorem."

It will be seen that watches have been dropped; also all jewels for use in the manufacture of watches or clocks upon which the House paragraph placed a duty of 15 per centum ad valorem.

E. Howard Watch and Clock Co. to Furnish Clocks to the Government.

WASHINGTON, D. C., June 25.—The contract for furnishing the United States buildings east of the Rocky Mountains with clocks during the next fiscal year has been awarded to the E. Howard Watch and Clock Co., New York, at $12 each. The clocks are to be 8-day, pendulum, wall clocks, with 12-inch dials, and with frames of oak, cherry or walnut.

The American Spectacle Co. Increase Their Capital Stock.

ST. LOUIS, Mo., June 24.—American Spectacle Co. filed, with the Recorder of Deeds, notice Monday of an increase of capital stock from $50,000 to $100,000. Assets, $75,849; liabilities, $24,800. S. C. Hirschberg is president and Phil Hirschberg secretary. The principal office is in New York.

The Failure of Windle & Bolster.

FALL RIVER, Mass., June 24.—At a meeting of the creditors of Windle & Bolster, jewelers, this city, held at the office of the assignee, M. Reed, to-day, the statement made showed that the liabilities are $2,600, not including a mortgage of $824 held by Henry Matthews. It was foreseen by the creditors that the dividend would be small, and it was decided to postpone action and ascertain if Mr. Windle might make arrangements by which he could continue the business. Another meeting will be called in a few days.

Mossberg & Granville Mfg. Co.,

PROVIDENCE, R. I.

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POWER PRESSES.

MOUNT & WOODHULL,

LATE WITH

RANDEL, BAREMORE & BILLINGS,

DIAMONDS,

OTHER PRECIOUS STONES, PEARLS, ETC.,

DIAMOND JEWELRY.

26 MAIDEN LANE,

(Southwest corner Nassau Street,)

JOHN C. MOUNT,
ADDISON W. WOODHULL. NEW YORK.

News Gleanings.

F. I. Lindgreen, Ogden, Utah, has given a chattel mortgage for $50.

Joseph E. Elliott is opening a jewelry store in Spring Valley, N. Y.

Howard C. White has opened a jewelry store in Enfield, N. H.

Otto Pattharst, Talmage, Neb., has given a chattel mortgage for $750.

E. V. Burnett, Topeka, Kan., has given a chattel mortgage for $500.

A. R. Weaver has sold out part of his jewelry stock in Harvard, Neb.

R. C. Wallace, Newport, Ark., has given a realty mortgage for $150.

L. Rubin has opened a jewelry store at 7 Arcade Block, Oswego, N. Y.

M. C. Boice, Aberdeen, S. Dak., has given a chattel mortgage for $2,450.

Judgment for $692 has been entered against Mark Pilcher, Mexico, Mo.

A. T. Threadgill, Palestine, Tex., has given a chattel mortgage for $87.

Sams & Waddell, Clinton, Mo., have given a trust deed on real estate for $2,500.

Clem B. Coffin has sold out his jewelry store in Seattle, Wash., to R. A. Morse.

G. W. Smith, of G. W. Smith & Co., Centralia, Mo., has given a chattel mortgage for $300.

Judgment for $210 has been entered against J. C. Leach, jeweler and druggist, Memphis, Mo.

The jewelry and drug store of Dyer & Jones, Whitewright, Tex., has been destroyed by fire.

J. B. James, of W. H. James & Son, Marshfield, Mo., has given a realty trust deed for $1,850.

Parnham Brothers have succeeded to the entire jewelry business of Ralph E. Parnham, San Antonio, Tex.

A. W. Scheuber has purchased the entire jewelry and drug business of E. W. Hagan & Bro., Greenville, Tex.

The marriage of Theophilus Jessel, jeweler, and Miss Althea Winslow, of Valparaiso, Ind., took place last week.

I. Reiner, formerly of Philadelphia, Pa., has opened a jewelry and repair store at 412 De Kalb St., Norristown, Pa.

E. H. Froelich, jeweler, with J. M. Hoffer, Kane, Pa., has gone to New York to take a course in optics.

Wm. W. Roberts, North Bend, Neb., has sold out his jewelry business to Bert Cameron, but still continues in the drug line.

In a fire in Stillwater, Minn., the jewelry business of F. Willman was damaged to the extent of about $1,000; insurance, $4,000.

J. C. Snyder, Greenville, Pa., has moved his jewelry business to the residence of J. R. Snyder, one mile south of Sandy Lake.

The store occupied by the Lazarus Jewelry Co., Macon, Ga., and owned by Mrs. Cave, has been sold to S. Waxelbaum for $10,600.

The widow of the late John Hoare, Corning, N. Y., has just placed a handsome memorial window made by the Tiffany Glass & Decorating Co., New York, in Christ Church, of Corning.

Michaels & Fred H. Meyer, wholesale dealers in jewelers' supplies, Omaha, Neb., are reported to have given a chattel mortgage for $3,700.

W. J. Weeks, on June 21, opened his jewelry store in Du Bois, Pa. Mr. Weeks recently graduated from the Chicago Ophthalmic College.

A fire occurred in a restaurant at 2 Whitehall St., Atlanta, Ga., last Tuesday morning. Pickert's jewelry store adjoining was slightly damaged.

A branch office of the Postal Telegraph Co. has been established in the jewelry store of J. H. Stafford, 470 Broadway, Saratoga Springs, N. Y.

F. J. Ives, Norwich, N. Y., has purchased an optical business in the west and will leave Norwich as soon as he can dispose of his stock of goods.

T. R. McClellan, jeweler, Altoona, Pa., departed last Tuesday evening for Mifflintown, to see his brother, Captain Cornelius McClellan, who is dangerously ill.

The jewelry store of Jacob Steinberger, Olyphant, Pa., was entered by burglars early last Saturday morning and goods to the value of $200 taken. The haul consisted of watches, revolvers, badges, rings and watch chains.

The lock on the safe of jeweler Frank W. Hayes, Mountorsville, Pa., became disarranged after being locked last Monday night, and Tuesday morning it could not be opened. On Wednesday a mechanic was secured, who succeeded in getting it open.

The jewelry store of Mr. Levine, Carbondale, Pa., was closed June 21, by Sheriff Ferber, of Lackawanna County, on an execution issued by B. Oppenheimer, of Wilkesbarre, Pa., on four notes aggregating $4,039.29. Oppenheimer is the father-in-law of Levine.

C. W. Delaney, jeweler, Hammond, Ind., has sued Henry Nondorf for $5,000. The latter was a police officer. He was beating a fellow with a club one night, when Mr. Delaney asked him to desist, thereupon he arrested Mr. Delaney who claims he suffered indignities.

A couple of men were arrested in Beatrice, Neb., a few days ago for peddling jewelry without a license. They gave their names as W. M. Biswell and John Wilson. Their grips were found to contain a large quantity of jewelry, besides a revolver and several blank and skeleton keys.

Application for space in the Omaha Exposition has been received from Bernard & Frank, glassware, New York. The Prentiss Clock Improvement Co., New York, have offered the management of the exposition as many clocks as it desires to put up in the different buildings.

F. A. Allen was arrested last week in Omaha, Neb., as a suspicious character. On being searched 16 gold watches were found on him, and it was learned that he had been trying to dispose of them to residents of the Third ward. The watches are all alike and contain Springfield movements.

Andrew Pugh, who was recently committed, charged with robbing the jewelry store of F. Lazarus, 507 N. Gay St., Baltimore, Md., was committed again, charged with breaking the window of the jewelry store of Charles Sackheim, 208 W. Camden St., on June 10, and stealing therefrom four watches and two rings, valued at $48.

B. F. Beasley, Fayetteville, N. C., has assigned to B. R. Taylor. Preferences, first-class, $560; second class, $2,256; also one-half of a note on which he is endorser with Dr. K. A. Blue, the amount of which is not given; third class, all other just debts. The first and second class preferences, it is understood, are generally local.

R. E. Austin was arrested in Sturges' jewelry store, Broadway and 4th St., Troy, N. Y., last Saturday on a charge of stealing a watch from a Cohoes jeweler. It was also ascertained that Austin was the man who stole a watch from Peter Tonder, a jeweler, of Troy, the previous Wednesday. Austin admitted the thefts.

Williams, the jeweler, of Hyndman, Pa., who shot an Italian miner through the head at Thomas, W. Va., a few weeks ago and managed to escape, was arrested in Florida last week. The West Virginia authorities offered $2,000 for his arrest. It is alleged he shot the miner because he brushed his dirty clothes against him. The Italian has become a raving lunatic from the effect of the wound.

L. Hahn, who formerly conducted a jewelry business in Westerly, R. I., arrived in that place a few days ago from Asheville, N. C., where he had spent some months with his wife, hoping that a change of climate might benefit her health. His hopes were not fully realized; consequently he will depart with her, on July 2, for Bohemia, Austria, the scene of her childhood days, on a similar mission.

The claim of $11 for back pay for winding the town clock in Shrewsbury, N. J., made by John Hulse has caused some commotion in the town, and arrangements are now making by which Hulse will receive his money in a few days. Hulse posted a notice saying that he would not wind the clock, which is in the steeple of Christ Church, after June 25, unless he received his pay. Hulse extended the time a few days longer and the money will be paid.

A letter has been received by the police of Denver, Col., from Chicago, asking for information as to whether J. S. Johnson is wanted there for stealing diamonds. He is. Under the name of R. B. Kropt he secured two diamonds and a $250 gold nugget from W. F. Plambeck, a Denver jeweler, fleeing from the city on Dec. 30 without paying for them. Shortly afterwards he swindled a Kansas City jeweler in the same way. The Chicago police believe they can catch Johnson if Denver will agree to extradite and try him.

GOLD

AND ITS COLOR.

It is a generally known fact that two bars of gold of the same karat may be widely different in color,—the one rich and attractive, the other dull and unattractive. In either case the alloy is responsible.

Watch Cases made by the

Brooklyn Watch Case Co.,

have ever been conspicuous for their perfect color, a color not produced by any chemical process, but simply by masterly manipulation of the alloy.

A line of 600 o Size **Brooklyn Watch Cases**, each and every one of a different design, is now being shown.

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JOSEPH FAHYS & CO.,

GENERAL AGENTS,

54 MAIDEN LANE, NEW YORK.



Production of Precious Stones in 1896.

WASHINGTON, D. C., June 21.—The report on Precious Stone Production of George F. Kunz, to the Geologieal Survey, is now in the hands of the printers. By kind permission of the Director, THE CIRCULAR was allowed to make a copy of the report before its publication in book form. This is the first authorized and ungarbled copy:

The most important occurrences in regard to precious stones during 1896 are (1) the presentation of some interesting conclusions by Prof. William H. Hobbs, who attributes the origin of the Wisconsin diamonds to the Green Bay lobe, or the Pigeon River district, immediately north of it; (2) the publication of the interesting results of investigations by the late Prof. H. Carvill Lewis on the genesis of the diamond, which brings forth many strong proofs of their origin from the distillation of hydrocarbons in carbonaceous shales that have been penetrated by peridotite or other volcanic intrusions. These results are published in the volume on the "Genesis of the Diamond," edited by Prof. Bonney, of London; (3) the finding of sapphires in quantity at Yogo Gulch, Montana, of as fine a blue as the best Ceylonese gems, although none over one carat in size, and of three small diamonds from the same State; (4), the continued finding of the green, red, blue and multicolored tourmalines and a perfect crystal 10 inches long, at Haddam Neck, Connecticut; (5) the finding of large crystallized beryls, many of them of gem value, in the feldspar quarries at Topsham, Maine; (6) the continued output of fine turquoise in the Los Cerrillos and Grant county mines of New Mexico; (7) the visit to the United States of Prof. Henri Moissan, whose interesting lectures and experiments on the production of artificial diamonds were of the greatest scientific interest, although these gems are, as yet, commercially unavailable.

DIAMONDS.

An additional contribution to the occurrence of isolated crystals of diamonds in Wisconsin by Prof. William H. Hobbs, of the University of Wisconsin, appears in an interesting article in Neuen Jahrbuch fur Mineralogie, 1896, Vol. 11, pp. 249-251, with map, describing four localities; and, in a letter to the writer, Prof. Hobbs describes two additional localities. One stone of 6¾ carats was found at Saukville, Ozanko County, six miles northwest of Milwaukee, and another of 2 1-16 carats at Burlington, Racine County, the latter found by Mrs. G. Pufahl, of that place. These two stones were examined by Prof. Hobbs and the writer. The larger stone is a flattened, distorted trisoctahedron; fine white in color, with two yellow stains; irregular, uneven surface, and with a deep, octahedral impression on one side. It would perhaps cut to better advantage if it were cleaved, in which case it would probably produce two fine stones of over one carat each. The Burlington stone had a faint greenish color, which may be entirely exterior, as is the case with the diamond described from the Oregon locality. This crystal is an elongated twin, being tetrahedral in general form, and hence could be cut into a pear shape to better advantage than into a brilliant.

Prof. Hobbs writes that the Saukville and the Burlington diamonds were found in the "Kettle moraine" of the Lake Michigan lobe, which goes to show that they are with much probability derived from a common source beyond the lakes in Canada. The Saukville stone is from the widened portion (interlobated) of the moraine between the Green Bay and the Lake Michigan lobes. The other is located on a cuspate portion of the moraine of the Lake Michigan lobe, near the boundary of Illinois. These finds have considerable interest.

A diamond crystal was found in 1886 (?) by Mr. Louis Endlich, of Kohlsville, Washington County, Wisconsin. It was examined by Prof. William H. Hobbs and found to be a rhombic dodecahedron of pale yellow color, 20mm. in length and 13mm. in width, with an average thickness of 10mm., and strongly resembling the stone found at Eagle, Wisconsin. The crystal is somewhat distorted. Its weight is 21 carats.

The diamonds found at Eagle, Oregon, and Kohlsville are of the same crystalline form, each of them having the faces of the dodecahedron, showing vicinal planes of the hexakisoctahedron. The faces show, also, irregularities and depressed areas. The diamonds found at Eagle and Kohlsville are "cape white"—a very pale yellow; the one found at Oregon is almost white, with a faint greenish tint. In regard to their occurrence in Wisconsin, the interesting problem is readily solved on examining Prof. Chamberlin's glacial map, where Eagle, Kohlsville and Oregon are all seen to lie on the "Kettle moraine" of the later Glacial epoch. These diamonds were evidently transported from the North to the points at which they were found. If one studies from these points the ice movements, as indicated by the traces of the glacier, one will readily see that these diamonds undoubtedly have a common origin, possibly in the northeastern part of the State, on the middle line of the Green Bay lobe, or perhaps in a still farther northeasterly direction. It is therefore of remarkable interest to find that along the line of the States, in the vicinity of the Menominee River, basic eruptive rocks are present in graphitic slates; and hence it is not improbable that the origin of the diamonds is of this character, as is the case in South Africa. The locality is one that has been little searched, and it is highly probable that diamonds may yet be found there. The diamonds of the Plum Creek district apparently differ in their source, although they were found only a few miles from the "Kettle moraine," and may possibly have been washed out of the Menominee under the glacial action in this region; but they probably had their source in the region of the Pigeon River, where the geological conditions are identical with those observed on the Menominee.

There were recently for a time in the possession of Mr. H. Vreeslander, of New York City, three diamond crystals, sent by Mr. A. F. White, of Butte, Montana, and claimed to have been found in Montana. One was a trigonal trisoctahedron, 1 3-16 carat, with large oval markings over the entire crystal, which was of a faint yellow; one side of it was broken. The second was an octahedron of 1-16 carat, with rounded faces, an apparent twining being visible on the edges; this was also a faint yellow in color. The third was an acute octahedron of one thirty-second carat, with dulled faces, giving it a ground-glass effect, and showing a considerable growth on the octahedral faces, although the edges of the crystal were long and not so well developed. Some investigation is to be carried on at the locality.

The following statement of the condition of the diamond mining industry is gathered from the admirable report of Mr. Gardner F. Williams, manager of the DeBeers Diamond Mining Company, Limited, and formerly of Oakland, California. The annual reports of the condition and production of the great South African diamond mines have been presented with extreme fulness. The leading points of general interest are summed up and included here, this being so important an element in the world's production of gems.

The two leading mines, the DeBeers and the Kimberly, and the only ones that are much worked at present, give the following statistics for the year ending June 30, 1896:

The output of "blue-ground" at the DeBeers mine was 1,554,225 loads (16 cubic feet to a load); at the Kimberly mine, 1,143,884 loads (together with 67,470 loads of "reef-rock" or waste), the total for both being 2,698,109 loads of "blue-ground," as against 2,525,717 for the year before, an increase of 101,083 loads. The cost per load at the DeBeers mine was 4s. 7.7d., as against 4s. 3.6d. in the previous year; at the Kimberly mine, 4s. 10.3d., as against 6s. 2.6d. the previous year. On June 30, 1895, there were in sight at the DeBeers mine about 3,300,000 loads of "blue-ground." As new workings have been carried down, the amount revealed between the 1,000-foot and 1,200-foot levels is estimated at 4,400,000 loads, giving a total of 7,700,000 loads. Deducting from this the output (as above) of over 1,500,000 loads, there remain fully 6,000,000 loads in sight, an amount equal to about four years' demand.

At the DeBeers mine the water removed amounted to an average of 3,877 gallons per hour, as against 5,231 the previous year; at the Kimberly, 7,894 gallons per hour, as against 9,882 before. A tunnel has been carried around this mine at the top of the melaphyr to prevent surface water from getting down into the loose debris in the open mine; this has proved very successful, and no "mud-rushes" have occurred since.

The DeBeers mine has not been deepened, the "rock-shaft" remaining at 1,233 feet, but a tunnel on the 1,200-foot level has been completed, and the main rock-chute from the levels above connects with it. This tunnel, 955 feet long, was driven to the northeastern side of the mine in order to give better ventilation to that portion of the workings, and has had the desired effect. The Kimberly mine has reached the greatly increased depth of 1,585 feet on the "Prospect" shaft, above mentioned, and levels have been opened in this deep portion every 40 feet.

At the Kimberly mine at the close of last year some 1,800,000 loads were in sight above the 1,200-foot level; the carrying down of the "Prospect" shaft to 1,520 feet, and the opening of intermediate levels every 40 feet have revealed about 3,300,000 loads more, making in all over 5,000,000. Deducting the output for the year, of somewhat over 1,000,000 loads (as above), leaves about 4,000,000 loads now in sight—again about four years' supply at present rates of output.

The following table gives the amount of "blue-ground" brought up and placed for treatment:

Amount of "blue" ground brought up and placed on the floors ready for treatment:

	DeBeers. Loads.	Kimberly. Loads.	Total. Loads.
On June 30, 1895.	1,974,127	725,106	2,699,233
Output for the year	1,554,225	1,143,884	2,698,109
Total	3,528,352	1,868,990	5,397,342
Washed and crushed during the year.	1,565,631	1,031,395	2,597,026
Remaining June 30. 1896	1,962,721	837,595	2,800,316

A considerable amount of material remaining on the floors is of the kind known as "hard blue," or "lumps," which does not readily disintegrate by exposure. Much of this, however, is now crushed by improved machinery.

The output from the DeBeers mine has been materially reduced by scarcity of native labor and by interruption from "mud-rushes" on certain of the levels, surface water getting access to the loose material and breaking into the workings.

The 2,597,000 loads of material washed and crushed during the year from the two mines yielded 2,363,000 carats of diamonds, so that the average yield has been 0.91 carat per load, as against 0.85 carat for the year previous. The total cost of mining and washing has averaged 7s. 0.1d. per load, as compared with 6s. 10.8d. the year before.

As diamonds are now valued at the general rate of about 30s. per carat, the proceeds, on the basis of 0.91 carat per load, would be about £1 7s., from which the cost of 7s. a load is to be taken out. The company, however, did not realize quite this amount, as they contracted with a syndicate to take the entire yield of the year at 27s. 6d. per carat. The net proceeds, therefore, as given in the report of Mr. Cecil Rhodes, are £1,900,000.

One very large diamond was obtained at the DeBeers mine, on the 840-foot level, in June last. It was a pale-yellow octahedron, of 503¼ carats, but somewhat flawed and cracked; in size, this is the largest stone yet obtained from the mines of this district.

In his report Mr. Cecil Rhodes dwells on the financial history of the DeBeers Consolidated Co. since its formation, in 1888. It then owed £5,000,000; its indebtedness now is £3,500,000. In the interval it has not only paid large dividends, but has bought £1,250,000 worth of consols, and has purchased the Wesselton, Gordon, Bulfontein and Dutoitspan mines. These acquisitions, which comprise all the important mines immediately adjacent, and are now nearly complete, have been made with the profits alone, and not by any increase of capital. In the last year, out of the net profit of £1,900,000 the amount paid in dividends was £1,500,000, and the rest has been spent for expenses and the purchase of the new Gordon mine. The diamonds obtained were all taken by a syndicate at 27s. 6d. a carat, up to 200,000 carats a month. This syndicate has its branches and connections all over the world and disposes of the diamonds at a profit. The same arrangement has been made with them to June 30, 1897, and an option extended to December 31.

A curious feature reported by a correspondent of the "Jewelers' Circular" September 23, 1896, page 7, is the fact that numbers of valuable diamonds are in the possession of native African chiefs, often far remote from the mines. These were accumulated in former years, when supervision was less thorough and the native lahorers had large opportunities for theft. Many were sold to the "independent diamond buyers" on the spot, but many also were retained and taken home by the men on their return to their tribes; and these, for the most part, went into the hands of the negro chiefs. Indeed, it was often made a condition by a chief that any one of his people who went to work in the mines should bring him back a diamond as a present, and this condition was enforced by severe punishment, or even death, in case of failure. As a consequence many of the chiefs obtained numbers of fine stones, which they treasure more as charms or talismans than for their commercial value, of which they had but little knowledge. Of late some enterprising parties have made long journeys into the uncivilized regions, with no little risk and hardship, to endeavor to procure some of these diamonds by barter. In some cases the chiefs refuse to sell at all; in others they demand impossible prices; but some have been obtained, chiefly for liquor, and especially for guns. One trader thus procured six diamonds of more than 200 carats each, and a small company has secured in four months diamonds worth £35,000 at the mines.

In the Bingara diamond field, according to the report for 1895 of the Department of Mines and Agriculture for New South Wales, some work is going on steadily, and the new locality, Boggy Camp, has attracted a good deal of attention. Some 300 acres of diamantiferous "ground" had been taken up here, and several parties were actively operating. Only two of these had obtained important results up to the end of 1895, one having taken about 5,000 stones from the washings, and the other 1,100. The total value of these is about £400; they are not large, averaging about three to a carat, though a few have been found of greater size, up to two carats. For these rather small diamonds there is not very much demand, and, as the deposits have been known and worked more or less for some years, it does not seem likely that they contain many large stones or can become important factors in the world's diamond supply. The stones are washed from a pebbly drift, overlain by basalt and resting upon granite; the drift also yields some tin ore. There seems to be a large development in New South Wales of a condition similar to the "sub-lava" gravels of California, old river channels filled by igneous outflows, and yielding gold, platinum, and even diamonds being described in various parts of the Colonial report. Comparing the conditions with those of South Africa, the Government geologist, Prof. Putnam, states that the area occupied by the diamond bearing river-drift is quite extensive, and he believes that the source of the diamonds will in time be traced to volcanic "pipes," as at Kimberly, but that the area is so largely covered by basaltic flows that the pipes are concealed from observation.

To those interested in the use of the diamond for

industrial purposes, the following fact in reference to bort may be of interest. It is extensively used for slicing, engraving and polishing. A case has recently come up in the New York Custom House from which it appears that this name, or that of diamond dust, is to some extent used commercially for a polishing powder composed of lime and silica. A New York firm imported some of this material under a name which was translated "polishing powder" in the invoice, and then objected to paying the two per cent. duty upon it, on the ground that it should be admitted free, as diamond-dust or bort. Analysis showed its composition, but the importer testified that it was commercially known as bort or diamond-dust. The decision was that, even were this the case, the provision for free admission was only intended for the real bort, and should not cover other substances that might be merely so-called, presumably, for the purpose of evading the duty.

In the report of the Department of Mines and Agriculture of New South Wales for 1895 is a valuable report upon diamond drills, their use, results and cost. The department has a superintendent of diamond drills, Mr. W. H. J. Slee, under whose direction drills are rented and operated, and who presents and tabulates the year's work. In 1895 the entire depth bored was 299 feet, scarcely more than half that in the year previous. The total cost for boring was somewhat reduced, being $7.34 instead of $8.73 per foot. The amount of diamonds used, however, was very much greater, their value being 90 cents per foot, as against 18 cents per foot the year previous, a result due to great hardness of the rock bored. The average rate of boring was 9.34 inches per hour, most of it a 4-inch bore through porphyry, in the gold mines at Captain's Flat.

A writer in the "Engineering and Mining Journal" gives a description of a simple outfit for a miner or prospector looking for diamonds in placer beds. After classifying the gold and diamond placers of Brazil and California under three groups, as (1) surface and ravine diggings (the "dry-diggings" of the first African discoveries); (2), river beds, either at low water or exposed by artificial diversion (the "river-diggings" of Africa), and (3) ancient river-beds covered by volcanic outflows or otherwise no longer occupied by streams, he recommends to the diamond seeker the following outfit: A light pick, a shovel, a "miner's wallet," or long bag, for carrying the gravel, etc., to water (size 4 feet 8 inches long by a foot and a half across), and two screens, or "riddles," with meshes of three-fourths and one-eighth inch, respectively, together with a tub for washing, easily made by cutting a barrel in half, or else a rubber bathtub, and a sheet of rubber cloth to sort the washed gravel upon. To examine it he should have a watchmaker's lens (two powers) and a hardness scale, made by fixing a chip of diamond, one of corundum, and one of quartz with lapidary's cement, into the end of a piece of glass tubing or of a pencil from which the rubber has been removed. The lapidary's cement melts readily over a spirit lamp, may then be easily moulded with the fingers and becomes very hard and firm.

To examine the diamonds, the coarse riddle is fastened above the fine one, the gravel put into the upper one, and all immersed in the tub and washed and shaken. The coarse stones are retained in the upper riddle, and the sand and earth pass through both into the tub, leaving all the finer gravel in the lower riddle. This latter is then detached from the other, and its contents again washed and shaken, till the heavier portions have settled at the bottom; it is then quickly turned out on the rubber sorting cloth, which should be spread close by. The heavier stones will then be on the top, and may be examined with the lens and the hardness scale.

The writer of this article states that he has had much experience in the Brazilian placers, and believes that such simple directions will have value, as there are frequent inquiries from miners and prospectors, and very little definite information is to be found in published authorities.

To the above-described outfit we would add a simple silver, iron or bronze ring, with a natural octahedron of diamond brazed in it for a hardness test; also some sheets of emery paper, or paper coated with carborundum, so that when a stone is found that resembles a diamond, if it be rubbed for a few moments on the paper and any visible mark be made on it, one can be sure that it is not a diamond.

During 1896 a long trial was conducted in the United States Circuit Court to determine whether or no certain firms had violated the contract labor laws by bringing in diamond cutters and polishers. It was decided in the negative. During the trial a large amount of valuable testimony bearing on the history of diamond cutting in the United States was taken, nearly every one who had ever engaged in this industry being called upon to testify.

The remarkable discovery of Prof. Henri Moissan, of the Institute of France, alluded to in the last report, page 904, of a method of producing diamonds artificially by the rapid cooling of highly carbonized iron from fusion at very high temperature, whereby the exterior is solidified, and the interior thus becomes subject to an enormous pressure, has not led to any commercial results, as the diamond crystals thus obtained are extremely minute. But it has great scientific interest, and has been drawn into relation also with the occurrence of diamond carbon in meteorites. At the reception tendered him October 27, 1896, by the united scientific societies of New York, Prof. Moissan performed his classic experiment of producing artificial diamonds by the methods described in the last report. He was successful, and at the time he stated that he had performed the experiment 300 times without failure, but that not more than one-half of a carat of diamond was produced by the 300 experiments.

Prof. Rossel, of the University of Berne, has undertaken an inquiry as to the possible presence of diamond carbon in very hard steels, and in some extremely tough varieties of iron from the bottom of blast furnaces, where the pressure is very great. The result has proved the correctness of this suggestion, as Prof. Rossel has obtained from some sources minute particles having octahedral crystalizations and presenting all the physical properties of diamond. The largest of these do not exceed half a millimeter in diameter, but they suggest the possibility of more important results in the course of future experiments. (Journal Officiel Illustre de l'Exposition Nationale Suisse, 1896.)

Among various fraudulent schemes resorted to for the purpose of deceiving the public regarding diamonds, a notably ingenious one has been exposed during the past year. Certain parties operating in Philadelphia as a center, and claiming to have branches in New York and other cities, by large signs and extensive advertisements in the papers announced extraordinary opportunities for procuring genuine diamonds at $1 each, and had a display window filled with the supposed gems in showy settings. Every tenth stone was to be a real diamond; the rest were announced as "genuine white topaz, impossible to detect from diamond." Experts were "defied to distinguish them," etc., etc. The Pennsylvania Retail Jewelers' Association, through its officers, undertook an investigation and laid the facts before the District Attorney as a fraudulent lottery. The "white topaz diamond" proved to be cheap paste, and the settings to be five-carat gold only. As to the one-tenth of true diamonds, no evidence was obtained, and their existence was highly uncertain. The case was tried, and the party was convicted and sentenced to pay $500 and costs and to be imprisoned for ten days, but the imprisonment was remitted on condition of his closing up his place of business immediately. Proceedings have also been begun against the same party for similar practices in Cleveland and Providence, the claims aggregating over $12,000. This system of deception has been set on foot in nearly every large city in the United States.

CORUNDUM AND SAPPHIRE.

Mr. S. S. Hobson, of Great Falls, Montana, the original discoverer of the sapphires at Yogo Gulch, Fergus County, states that there are two veins containing sapphire which have been traced, running east and west for a length of from 7,500 to 8,500 feet, and about 800 feet apart. It was supposed that this was the extent of the vein, but Mr. Hobson has found that a 50-foot vault exists at one end, and that the veins continue for several thousand feet beyond it. These sapphires have a remarkably pleasing blue color, but as yet none have been found over 1½ carats in weight. (See last report, page 909.)

Mr. T. E. Crutcher, of Helena, Montana, reports that sapphires have been found in some abundance and of good size and quality in the northeastern part of Choteau County, and that a number of claims have been located. The character of the stones found is similar to that of the sapphires from the bars of the Missouri.

Small ruby corundums are reported by Mr. H. H. Rushy, of Gallinas Springs, New Mexico, to have been found in San Miguel County, but no particulars are given as to their quantity or mode of occurrence.

A single specimen of ruby corundum is mentioned by Mr. E. C. Blackney, of Custer, South Dakota, as having been found near that place. The occurrence of crystals of ruby-red corundum in hornblende slates in the Lower Gem Mines, Towns County, Georgia, is reported by Fereteo S. Ropes, of Franklin, North Carolina.

Over the signature of F. C. Gates, revenue secretary, there were published at Rangoon, Burma, on the 4th of November, 1895, the printed rules concerning the mining for rubies and other precious stones in the upper Burma ruby district. These are given to the various workers, and treat of the cutting of stones, the buying, selling and transportation of them, and supplementary rules and lists. Gems are worked for in the north, south, east and west of the Sangyin region, and during the last five years the work has been carried on more especially in the Mandalay district, which covers about 500 acres.

D. Max Bauer, of the University of Marburg, in Hesse, presents an admirable paper on the occurrence of ruby in Burma, in the Separat-Abdruck aus dem Neuen Jahrbuch fur Mineralogie, Geologie und Palaeontologie, Jahrg. 1896, Vol. II., pp. 197-238, with one plate. This article exhaustively describes the occurrence of ruby, spinel and the associated minerals in that country.

BERYL AND EMERALD.

During the past year many fine crystals of beryl of gem value have been found at Logsham Co., Maine, one a crystal 12 inches long and 2 inches in diameter.

Dr. A. Bibbins, of Baltimore, Maryland, reports transparent beryl found at H. H. Wright's quarry, Hampden, Baltimore County, occurring in pegmatite, with hornblende, associated with almandine garnets; occasionally one would pass for a gem.

Mr. J. L. Rorison, Bakersville, North Carolina, has found some very good specimens of emerald crystals, quite dark in color on the outer edge, with white or very light interiors, thus resembling the crystals found at Arendal, in Norway. Work was carried only to a depth of six feet, and nothing of gem value was found, but the specimens were interesting in their resemblance to those from the Norwegian locality.

TOPAZ.

Topaz has been found in some quantities near Oban, New South Wales, but no particulars have as yet been received and no important sales reported.

An interesting article on topaz and other western minerals by Maynard Bixby appeared in the Mineral Collector, Vol. III., for October, 1896, pp. 113-114, with plate. Mr. Bixby calls attention to the remarkable groups of opaque topaz from Thomas Mountain. These are larger than similarly transparent crystals, and are definitely terminated, and it is believed that their opacity is due to the occurrence in them of kaolinite crystals. Another locality is described 35 miles southwest from Simpson Springs, where the largest, fine, transparent topaz is obtained. The colorless crystals are obtained on the surface, and, as previously noted in this report, fine colored ones are obtained in the matrix at some depth, the colorless variety being evidently originally wine-colored specimens that have been decolorized by exposure to light. Wine-colored topaz crystals have always been known to be sensitive to light, whether they be from the Ural, Japan, New Zealand, Utah or Mexico. Mr. Bixby also notes a new locality for topaz somewhere near Livingston, Montana, these being of good size and resembling those from Crystal Peak, Colorado.

Mr. A. C. Bates published an interesting article in the Mineral Collector for July, 1896, and describes the tourmaline at Haddam Neck, Connecticut. It is of sufficient interest to note that an immense crystal of this material, 30 inches long and 1¼ inches in diameter, was obtained by Mr. E. Schernikow. This in many ways is one of the most remarkable crystals found in the United States.

TOURMALINE.

Dr. A. C. Hamlin, of Bangor, Maine, reports the finding of a tourmaline, 7½ inches long by 3 inches wide, at Mount Mica, Paris, Maine. It was presented to the Garland-Hamlin collection of tourmalines in the mineralogical cabinet of Harvard University.

At Haddam Neck, Connecticut, a tourmaline crystal has lately been obtained nearly 10 inches in length and 1 inch in diameter, partially transparent and of a very rich green color. Many other choice and remarkable specimens have been procured at this locality during the year.

D. C. Morgan & Co., of Waynesville, North Carolina, report crystals of transparent green tourmaline from the vicinity of that place.

CHRYSOLITE.

Mr. W. A. H. Schrieber, Webster, North Carolina, reports olivine (chrysolite, peridot), in granular masses, of a very bright yellow-green color and susceptible of a fine, high polish, from Jackson County, North Carolina. This would be of some interest as an ornamental stone if obtained in any amount.

GARNETS.

In California, according to Mr. Bravanian, of Visalia, several varieties of garnet occur in Tulare County. He reports essonite (cinnamon garnet) at Three Rivers; pyrope (specimens only, but these to the value of $50), on Rattlesnake Creek, and topazolite near the chrysoprase locality, 12 miles northeast of Visalia.

Amandine garnet is reported from South Dakota, on Elephant Gulch, Custer County, as abundant, by Mr. Blackney, of Custer.

(To be Continued.)

Responsibility of Railroads for Robbery of Jewelry in Transit.

OMAHA, Neb., June 23.—Auditor Taylor, of the B. & M., states that a representative of the company is investigating the loss by the jewelry robbery at the Palmyra station. It may be some time yet before the exact loss is determined. Detectives are hard at work on the case, but no arrests have yet been made. Assistant General Solicitor Kelby is of the opinion that the B. & M. is not responsible for the loss sustained by the Shook-Sellner Co., jewelers, of this city, as the United States Supreme Court has ruled that such a quantity of jewelry is not ordinary baggage.

J. M. Heaton, Clearfield, Pa., will dispose of his entire stock at auction. Mr. Heaton is obliged to go out of business on account of ill-health.

Providence.

All communications intended for this column addressed to P. O. Box 1093, Providence, R. I., will receive prompt attention.

E. C. Brown, Milford, Mass., has opened a branch store at Narragansett Pier.

The eastern directors of the New York Jewelers' Board of Trade will meet on July 1st.

The Tilden-Thurber Co. will provide the prizes for the bicycle parade of the city of Providence on July 4.

Martin, Copeland & Co. have placed an attachment for $500 upon real estate in Cranston belonging to Wallace & Simmons.

L. Patstone & Co., repairers and manufacturers of special order work, have removed from 268 Westminster St. to Edgewood.

Several of the manufacturing jewelers in this vicinity are interested to a considerable amount in the affairs of Adolph Michaels, Omaha, Neb., against whom several mortgages have been foreclosed.

Martin S. Fanning, son of Joseph H. Fanning and for several years identified with the manufacturing jewelry business, was elected the past week as principal of the Oxford St. grammar school, this city.

Mrs. Agnes D. Gardiner died in this city on the 21st inst. She was the wife of Aldridge B. Gardiner, one of the old time manufacturing jewelers, and mother of the wife of Frank T. Pearce, of F. T. Pearce & Co.

Among the recent visitors in this city were: David Prentke, Prentke Bros., Cleveland, O.; Mr. Lyons, New York; Mr. Elliott, Smith & Patterson, Boston; S. Wood, Battin & Co., Newark, N. J.; Mr. Silver, Montreal, Que.; A. Kingsbacher, Kingsbacher Bros., Pittsburgh, Pa.; L. Hermann, New York, buyer for Kohnstaun & Neustadter, Munich, Ger.; S. Cohn, New York; B. V. Arnstine, Cleveland, O.

The Attleboros.

Herbert C. Bliss, of Bliss Bros., returned last Wednesday from his western trip.

H. P. Kent, of F. W. Weaver & Co., left Saturday for a month's trip through the west.

Fred. C. Wilmarth was chosen one of the officers of Orient Lodge of Odd Fellows last Thursday.

On Monday a new enameling firm, Philip A. Thurber and William H. Franklin, started work in the company shop, North Attleboro.

Mr. Arnstine, of Arnstine Bros. & Mier, Cleveland, O., and E. Lyons, of Calhoun, Robbins & Co., New York, both large buyers, were in town last week.

F. L. Torrey, of the Torrey Mfg. Co., and J. F. Ripley, of Watson, Newell Co., have returned from their June trip. Mr. Ripley has been on the road 10 weeks.

Everett H. Crossman, George L. Whitman, Frank G. Cole and Walter B. Allen are jewelers whose names figure among the newly elected officers of the O. U. A. M.

Theron L. Smith, who recently presented to the town of North Attleboro the Memorial Building, is having it repaired throughout and it will be made over to the town tomorrow.

William P. Stowe, salesman for the W. D. Wilmarth Co., and J. G. Hutchinson, salesman for J. G. Cummings & Co., returned from their June trips last week. Both fell far short of their ordinary sales, but consider that they fared well with conditions as they are.

The two Robinson buildings are undergoing a course of repairs. The smaller one, occupied by F. H. Sadler & Co. and Smith & Crosby, has been painted; and the larger, now empty but formerly occupied by S. O. Bigney & Co., Regnell, Bigney & Co. and the Merriman Silver Co., is being thoroughly overhauled.

Boston.

Herbert W. Richards was in town the past week, and set at rest the rumor that he was looking for a location, with a view to going into business in the jewelry line again this Fall by a positive denial.

The corporation returns of Shreve, Crump & Low Co. make the following showing: Assets—real estate, $60,000; machinery, $4,000; miscellaneous, $631,651; total, $695,651. Liabilities—capital, $375,000; debts, $296,418; total, $671,418.

Alfred M. Hinds, who has been with J. C. Sawyer for a number of years, has become a benedict and made a business change, both during the current month. He was married to Miss Rupert, June 25. Hereafter he will be a missionary for the Dueber-Hampden Co.

The will of the late Alvan G. Clark makes no public bequests, it is said, but leaves all his property to his children. Nor is there any provision for the carrying on of the business. His telescope works are now in charge of Carl A. R. Lundin, who was for a number of years his skilled assistant there.

Col. W. A. Moore, of the Dueber-Hampden Co., was in Boston the greater part of the past week. He completed a deal while here with J. C. Sawyer, of this city, for the largest lot of cases and movements that the company have ever made to a single order. The Dueber-Hampden factory has closed for a fortnight, but when it resumes after vacation Col. Moore says it will start with the largest amount of orders booked since the panic, and he was feeling extremely well pleased over the present bright prospects.

The New England Association of Opticians enjoyed a harbor excursion and fishing trip Saturday on board of the yacht *Tioga*, which is owned and skippered by George H. Lloyd, a prominent member of the association. The outing took the place of the midsummer meeting and about 40 members of the Boston optical trade participated. Dinner was served on board and the participants passed a very pleasant day, with a favoring breeze and comfortable weather from the time of their start at 9 o'clock in the morning until their return at night.

Considerable stir has been created among the Boston retailers by the experiment tried by A. W. Keene, a South End district jeweler, who rented for a brief period a vacant store in Newspaper Row, advertised extensively and sold a lot of watches at $2.95 each. Finding things a little slower than he anticipated he gave a silver dollar as a premium with every watch during the past week, and piled the window so high with watches and dollars that it required the services of two policemen to preserve order in the gaping crowds that collected around the place. The sale closed Saturday night and drew lots of spectators for the wind-up. A band concert was a feature of the occasion.

Philadelphia.

S. Pfaelzer and Mrs. Pfaelzer are spending the early Summer at Atlantic City.

E. J. Hertz, 726 Chestnut St., will occupy his new establishment at 924 Chestnut St. on July 1.

A. McMaster, Avondale, Chester Co., is a candidate for postmaster who has hopes of success.

The Fox Optical Co. have removed from 17th and Chestnut Sts. to more extensive premises at 18th and Chestnut Sts.

William Patterson, formerly watchmaker with John Smedley, 706 Chestnut St., has opened a store at 1216 Passyunk Ave.

John L. Borsch, of J. L. Borsch & Co., opticians, 13th and Walnut Sts., sailed from New York for Bremen, on Saturday last.

Samuel Clothier, 2024 E. York St., is a member of the committee in charge of Horatio B. Hackett's candidacy for Register of Wills.

Edwin F. Kuhn, who is associated with his father, Gustav Kuhn, at 169 Girard Ave., was on Wednesday last married to Miss M. Thorpe.

L. Scherr & Co. provided the magnificent service of silver plate presented at the recent testimonial to Chief Clerk Paist of Select Council.

B. C. Foster, who was in Philadelphia last week, is confident that he will be appointed postmaster of Bristol, Pa., where he has a flourishing jewelry business.

Daniel McKelvey, whose engraving establishment is at 728 Chestnut St., has the distinction of being the only Irishman who sang in the bass voice chorus at the Saengerfest last week.

Among the out-of-town jewelers who made purchasing visits here the past week were: E. P. Zane, Christiana, Pa.; A. M. Yeakel, Perkasie, Pa.; Frank Barndt, Slatington, Pa.; Chas. Gehring, Carlisle, Pa., and Geo. T. Press, Oxford, Pa.

Connecticut.

The Scovill Mfg. Co., Waterbury, are erecting a handsome new office on their property on Mill St.

The July shut-down among the Meriden factories will be short. Gilbert Rogers, of C. Rogers & Bros., said: "It looks as though prosperity is coming. Our factory is running 10 hours, with a half holiday on Saturday." In the flat ware department of the

Meriden Britannia Co. works an order has been issued to work 10 hours per day beginning June 25.

The site for a new clock shop in Plainville has been staked out. It will be a two-story brick building, 40x100 feet.

Michael O'Connor, of Southington, has taken a position as traveling salesman for the Southington Cutlery Co.

F. J. Breckbill, the Bridgeport jeweler, is marshal of the military division for the coming Fourth of July parade in that city.

Charles W. Parker, who has for several years been engaged in the jewelry business in Thomaston, has returned to Stamford and has opened a store in the Whitney building.

William Fuller, a metal turner, employed by the Derby Silver Co., Birmingham, met with a very painful accident last Thursday afternoon. A metal shaving ran up his turning tool, and into the fleshy part of the palm of the left hand. It coiled up under the flesh, and made a big lump. Dr. LaBonte drew the silver out, it uncoiling in the process. The metal thread measured 6¼ inches.

Jewelers' Gold Bars Exchanged for Gold Coin.

Week Ended June 26, 1897.

June 21	$32,179
" 22	35,647
" 23	
" 24	10,203
" 25	
" 26	5,535
Total	$83,564

Trans-Atlantic Voyagers.

TO EUROPE.

A. G. Stein, of Patek, Philippe & Co., New York, sailed Saturday on "La Gascogne."

E. M. Gattle, New York, B. H. Davis, of B. H. Davis & Co., New York, Lucian Sharpe, of the Brown & Sharpe Mfg. Co., Providence, and J. H. Wattles, of W. W. Wattles & Sons, Pittsburgh, Pa., sailed Thursday on the "Fuerst Bismarck."

Jacob Muhr, of J. Muhr & Bro., Philadelphia, Pa., sailed Saturday on the "Ohio."

Jas. P. Silo, New York, sailed Wednesday on the "Britannic."

Miss J. Trenkmann, of A. Trenkmann, New York, sailed June 22d on the "Trave."

Louis Manheimer, Chicago, Ill., accompanied by his family, sailed Wednesday on the "St. Louis."

John L. Borsch, of John L. Borsch & Co., Philadelphia, Pa., sailed Saturday on the "Spree."

Maurice L. Powers, of Powers & Mayer, New York, sails Wednesday, June 30, on the "Majestic."

FROM EUROPE.

S. Kastor, New York, returned last week on the "Lucania."

Ignatz Strauss, New York, returned last week on the "Majestic."

G. L. Easton has opened a new jewelry shop at 205 Sixth Ave., Des Moines, Ia.

Importations at the Port of New York.

Week Ended June 25, 1897.

China, Glass and Earthenware:	
China	$88,514
Earthenware	36,481
Glassware	36,407
Instruments:	
Musical	17,256
Optical	5,639
Philosophical	1,620
Jewelry, etc.:	
Jewelry	4,989
Precious stones	20,211
Watches	24,871
Metals, etc.:	
Bronzes	193
Cutlery	50,351
Dutch metal	1,332
Platina	13,958
Silverware	486
Miscellaneous:	
Alabaster ornaments	336
Amber	4,286
Beads	1,626
Clocks	8,319
Fans	1,343
Fancy goods	6,656
Ivory, manufactures of	14
Marble, manufactures of	8,401
Statuary	4,463
Shells, manufactures of	41,008

Capt. Geo. W. Leonard, who commanded the troops during the riot in Urbana, O., has returned to his home and business. The leading people of the town are endeavoring to make things pleasant for him, and it is hoped and now believed that the affair will not materially affect his business affairs. Capt. Leonard was one of the leading jewelers there.

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LONDON 23 FORE STREET, E C.

Obituary.

Death of Chester Billings.

After a lingering and painful illness, Chester Billings, one of the oldest and most prominent members of the diamond and jewelry trade, passed away Monday afternoon. Mr. Billings' death, which was due to a complication of diseases, occurred at the Sherman Square Hotel, New York, into which he had been moved about two months ago in order to get the benefit of the better air of a higher altitude. Mr. Billings had been ailing for several years, and had been away from active business since March. His death, though not unexpected, will be a sad blow to his many friends throughout the diamond trade and his associates, by all of whom he was admired and respected.

Chester Billings was born in Casanovia, N. Y., 68 years ago. He first became connected with the jewelry trade in 1851, when he was employed by Randel & Baremore, manufacturing jewelers, who had just taken quarters at Maiden Lane and Nassau St., New York. In this business and at this location Mr. Billings was destined to pass his entire business career. Though he entered the concern as a bookkeeper, Mr. Billings quickly developed faculties which made him an expert in judging goods, and soon looked after this end of the business for his firm. So thoroughly was his work appreciated that he was admitted as a partner in 1860, the firm name being changed to Randel, Baremore & Co. In 1867 James Baremore died and Mr. Billings, with the senior partner, Henry Randel, continued the business under the old style until 1878, when the firm name was changed to Randel, Baremore & Billings.

The business developed under the guidance of Mr. Billings and his partner until the house became the leading diamond importing and diamond cutting firm of the country. Henry Randel retired from business Feb. 1 last, Mr. Billings then purchasing Mr. Randel's interest and continuing the business with his son, H. P. Billings, whom he admitted as a partner, under the style of Chester Billings & Son. He was stricken shortly after the dissolution of the old partnership and was confined to his room from that time until his death.

In the trade Mr. Billings was known for his strong characteristics, particularly for



THE LATE CHESTER BILLINGS.

the strength of his friendship when once acquired. He was a man of the strictest honesty and integrity, one whose name was a synonym of business honor. He was universally respected by the trade with whom he was so long affiliated.

The deceased leaves a widow, one son and a married daughter. He was devoted to his family and though social in disposition was a member of no organizations and but one club, the Union League. The funeral services will be held at his late residence, 7 E. 66th St., to-day at 9 o'clock A. M. The interment will be at Hudson, N. Y.

Death of Ornan N. Wright.

Ornan N. Wright, a member of the firm of Champenois & Co., manufacturing jewelers, Newark, N. J., died Thursday night at the residence of his father-in-law, Isaac Champenois, 49 Lincoln Park, Newark. The deceased had been ill for a week from the effects of a paralytic stroke.

Mr. Wright was the son of Ornan Pon Wright, of Pennsylvania, and was a brother of Vincent M. Wright. He was born April 3rd, 1849, at Wilson, Niagara County, N. Y., and went to New York city early in 1867. Here he was employed by M. W. Brown & Co. and their successors, Colby & Johnson, until 1876. Leaving them he went with Champenois & Co., remaining here for the remainder of his career. Mr. Wright married the daughter of Isaac Champenois, the senior member of the firm. His widow but no children survive him.

The deceased was a member of the Jewelers' League, but of no other society or organization. He was a man widely liked and respected by friends and associates for his honest, manly and upright qualities. A large number of friends from New York, Brooklyn and New Jersey gathered at the bier Sunday, to express their sorrow at his departure. Interment was at Mt. Pleasant Cemetery.

Death of Allan C. Dalzell.

Allan Cameron Dalzell, for many years connected with the plating and watch case trades, died Friday of apoplexy in Sag Harbor, N. Y. Mr. Dalzell was the inventor of several patented machines for making parts of watch cases, and was connected with the jewelry trade in this country for over 20 years.

He was born in England 49 years ago, and came of a family who for 12 generations had been machinists for the watch and jewelry trades. He received his education and learned his trade in Birmingham, and studied metallurgy and chemistry at the Midland Institute of that city. He came to this country in 1868, and for several years worked upon inventions and as a machinist for several jewelry houses, among them being Baldwin, Sexton & Peterson. After leaving this firm, about 1877, he formed a partnership with A. Luthy, under style of Luthy & Dalzell,, manufacturers of jewelers' tools, etc., at 207 Centre St., New York. This firm dissolved in 1879 and the next year Mr. Dalzell was employed by a syndicate to prospect for gold in the west. He returned later in the year and went to Cincinnati, where he did work for several manufacturers. He was employed by Duhme & Co. until the Fall of 1882, and by the Dueber Watch Case Mfg. Co. from February, 1883, to January, 1886.

Mr. Dalzell left the latter concern to accept a position with the Fahys Watch Case Co., with whom he remained until June, 1889. For the last few years he has been the proprietor of the Montauk Brewery. While with the Dueber company Mr. Dalzell took out patents on machines for making corrugated watch crowns which have been the subject of litigation in the United States and New York State courts for the past 10 years.

R. N. Squier, jeweler, Bennington, Vt., was united in marriage a few days ago to Miss Harriette A. Willard, of Holyoke, Mass.

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For the Trade Only.

The Jewelers' Circular
AND
HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY
THE JEWELERS' CIRCULAR PUB'G CO.,
189 BROADWAY, NEW YORK CITY.

A JOURNAL DEVOTED TO THE INTERESTS OF JEWELERS, WATCHMAKERS, SILVERSMITHS, ELECTRO-PLATE MANUFACTURERS, AND ALL ENGAGED IN KINDRED BRANCHES OF INDUSTRY.

Member of the American Trade Press Association.

Our Editorial columns will contain our own opinions only, and we shall present in other columns only what we consider of interest or value to our readers. Advertising matter will not be printed as news.

Advertising rates in THE CIRCULAR are lower, considering the number of tradesmen reached by its large circulation, than in any other jewelry journal.

Notices of changes in standing advertisements must be received one week in advance; new mattter can be received up to Monday.

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THE JEWELERS' CIRCULAR IN EUROPE.

Among the Places in Europe where THE JEWELERS' CIRCULAR is on file are the following:

LONDON—First Ave. Hotel, Holborn, E. C.; Holborn Viaduct Hotel, Royal Hotel.
PARIS—Hotel de L'Athéné, Rue Scribe.
LEIPZIG—Handels-Zeitung, für die gesamte Uhren-Industrie.
BERLIN—Deutsche Uhrmacher Zeltung, Jager-Strasse, 73.
GENEVA—Journal Suisse D'Horlogerie.
AMSTERDAM—Continental Club, Hotel Amstel.
ANTWERP—Diamond Club, Rue de Pelican.

Vol XXXIV. June 30, 1897. No. 22

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Factual Figures.

From a thorough examination of all the weekly jewelry journals published during the five months, January, February, March, April and May, 1897, are elicited the facts that

THE JEWELERS' CIRCULAR

exceeded its nearest competitor :

in number of news items,	**665**	items.
in original reading matter,	**3854**	inches.
in advertising matter,	**4250**	inches.

These figures, a record of which is open for inspection, are forceful facts demonstrating that THE JEWELERS' CIRCULAR stands, as always, in every respect,

First Among Jewelry Trade Journals.

☞ The unapproached excellence of the reading matter of "THE JEWELERS' CIRCULAR" is universally admitted, and is attested by the fact that the number of articles quoted from its columns by various branches of the press far exceeds the number of quotations from all the other jewelry journals combined.

The Jewelers' Circular Price-key.

THE JEWELERS' CIRCULAR has adopted a price-key, which will allow advertisers to quote prices without the least fear that the public will understand them or profit by them. Hereafter all Prices quoted in THE CIRCULAR with the clause, "According to THE JEWELERS' CIRCULAR key,' appended, will represent DOUBLE the net prices, or in other words the goods will cost the Jeweler one-half the prices quoted.

Revival of Trade at Hand.

WE know of no more comprehensive and unbiased review of trade than that contained weekly in that reliable publication, *Bradstreet's*. It is our pleasure to occasionally publish excerpts from these reviews in confirmation of our own convictions regarding the existing state of trade. Many expressions of hope of the coming of better trade conditions are these days being received in THE CIRCULAR office, which are backed up by *Bradstreet's* in its review of June 19, as follows: "There are encouraging features in the general trade situation this week, the most conspicuous of which is increased orders for staple goods for Fall delivery in a few lines. . . The more cheerful feeling among manufacturers of iron and steel is based in part upon expectations of a revival in demand." The same journal further says: "Southern crop reports continue favorable, notably in Louisiana and Texas, where the demand for staples has improved. Advices as to wheat and corn in the central Mississippi and Missouri River valleys continue favorable, as do crop reports from the Pacific Coast States." It also says, in confirmation of hopeful reports received from the west in this office: "Interviews at St. Louis with merchants indicate that Fall trade prospects there are expected to result in a better demand and higher prices. At Chicago there is a good seasonable trade for the dull period in the year in some staple lines, but a falling off in others, the outlook being for a larger volume of trade than in the Autumn of 1896." A circumstance pleasing to the optimist is the cheerful tone of the best element of the press. Scarcely a newspaper or class journal, exclusive of those whose policy seems to be to pervert facts and to create disturbance and discontent among the people, can be found that does not contain expressions of expectation of the revival of prosperous trade conditions.

Failures in the Jewelry Trade.

IN its issue of June 5, *Bradstreet's* publishes a highly interesting compilation showing statistics of business failures in the United States for the years 1894, 1895 and 1896. The failures are classified by trades and occupations and the whole gives a comprehensive idea of the relative conditions affecting the different lines. It appears that the grand total of business firms reported in the United States for the year 1896 was 1,080,000 and of these 15,112 or 1.40 per cent., failed with liabilities amounting to $247,052,343 and estimated assets $148,297,256. For 1895 the total failures reported were 12,959 with liabilities of $161,399,499 and assets $89,772,641. For 1894 the total was 12,712 with liabilities of $151,650,106 and assets $83,418,859.

Of speeial interest to our readers are the figures contained in this compilation under the heading, "Jewelers, Precious Stones, Manufacturers and Dealers," deduced from the following table:

Total number in business, 1896.....	12,243
Total number failed, 1896.....	318
Per cent. failing to number in business..	2.59
Total estimated assets.....$2,771,970	
Total Liabilities..... 4,668,573	

We find according to the reports that the failures among retail jewelers for the three years were as follows:

	No.	*Assets.*	*Liabilities.*
1894	276	$731,707	$1,579,799
1895	199	909,448	1,657,548
1896	262	1,563,622	2,384,136

A recollection of the low state of business

and the rapid succession of suspensions of representative retail firms last Fall precludes comment on the enormous increase in the liability column of 1896 over the previous years. As to wholesale jewelry and precious stones, the figures are as follows:

	No.	*Assets.*	*Liabilities.*
1894	21	$356,884	$931,231
1895	29	429,535	915,700
1896	35	958,248	1,731,783

These reports show a decided increase in adverse industrial conditions, though the assets for 1896 make a more favorable proportionate showing than those for the other two years.

In proportion to the whole number of firms engaged in business in the different lines the rate of failures in 1896 was largest among manufacturers of clothing and men's furnishing, manufacturers and dealers, the rate being 7.07 per cent. The next highest death rate was among manufacturers and dealers in bicycles, it being 5.17 per cent. Then came hats and caps, 3.74 per cent.; furniture, chairs, etc., manufacturers and dealers, 3.69 per cent.; glassware, crockery and queensware, 3.65 per cent.; dry goods and fancy goods, 3.30 per cent.; notions and neckwear, 3.13 per cent.; woolen goods and worsted, 2.73 per cent.; jewelers, precious stones, manufacturers and dealers, 2.59 per cent. It will thus be seen that the jewelry trade was ninth in the list which includes 37 classifications. As the average rate for the whole number in all lines was 1.40 per cent. the figures show how some lines, among them those of jewelry and precious stones, suffered more than others and it is not difficult to assign suitable reasons for this circumstance.

FROM a chart issued by the Department of the Interior, Geological Survey, showing the metal and mineral production in the United States during the past 10 years, we glean the following figures representing the value of precious stones produced each year of this period:

Year.	*Value.*	*Year*	*Value.*
1887.....	$163,600	1892.....	$312,050
1888.....	139,850	1893.....	264,041
1889.....	188,807	1894.....	132,250
1890.....	118,833	1895.....	113,621
1891.....	235,300	1896.....	97,050

It will be seen that last year shows the smallest value in the entire decade, and that there has been a continuous and rapid decrease in the production since 1892, which was the banner year.

New York Notes.

Dattelbaum & Friedman have entered a judgment for $314.20 against Wm. P. Hamlin.

Col. W. A. Moore, of the Dueber Watch Case Mfg. Co., paid a visit to this city last week.

A judgment against Obadiah L. Sypher for $3,118.49 has been entered by H. S. Tavshanjian.

The Gorham Mfg. Co. have entered a judgment for $121.03 against the Burgee & Pennant Co.

The Fahys Watch Case Co. have entered judgments for $592.98 and $603.61 against Horace G. Skidmore.

The Mechanics' and Traders' Bank has entered a judgment for $2,114.14 against the New York City Watch Co.

G. W. Marquardt & Sons, Chicago, Geneva Optical Co., Geneva, N. Y., and Irons & Russell, Providence, R. I., have applied for membership in the New York Jewelers' Board of Trade.

F. A. Smith, president of the Reichenberg-Smith Co., Omaha, Neb., will be in New York during the week following July 4th. He will stop at the Hotel Imperial during his stay in this city.

M. J. Cooper reported Saturday that the side light of the show window of his jewelry store at 1292 Broadway had been broken early that morning and cheap jewelry to the amount of $20 stolen.

A despatch was received in New York Monday from London, stating that a special despatch from Berne, Switzerland, said that the Bundesrath has refused to ratify the commercial treaty with Japan, owing to the prohibitive duty placed upon clocks and watches.

The report of David McClure, referee to take and state the accounts of the receiver of Leroy W. Fairchild & Co., was before Judge Pryor, of the Supreme Court, Thursday, for confirmation. Julius Offenbach, whose allowance for services as attorney for the temporary receiver had been cut down by the referee from $1,500 to $700, took exception to the report, but Judge Pryor confirmed it.

At a meeting of the creditors of Levy, Dreyfus & Co., held Wednesday, at the office of the firm's attorney, Leopold Wallach, 33 Wall St., an offer was made on behalf of the debtors to turn the business into a stock company, giving creditors stock for the full amount of their claims. The company, it is proposed, is to be in charge of three New York banks as trustees. The offer is now under consideration of the creditors.

A bill of complaint has been filed with the U. S. Circuit Court by the Julius King Optical Co. against the New York Mutual Optical Co., asking an injunction restraining the defendants from making or selling infringements of certain patented improvements in eye glasses and eye glass guards controled by the Julius King Optical Co. A preliminary injunction and triple damages are also asked for.

Since the accounts of Albert C. Wall, receiver of the late Chas. Jacques Clock Co., were judicially passed upon, as noted last week, a further dividend of eight per cent. has been paid by him to the creditors of that concern. This, with the 75 per cent. already paid, makes 83 per cent. thus far distributed to creditors. The receiver still has on hand stock and uncollected accounts which, when realized upon, are expected to bring up the dividends to about 95 per cent.

Frederick Kanter, retail jeweler, 852 Broadway, has commenced a suit for $10,000 against the Third Avenue Railroad Co. for forcible ejectment from one of the company's cars and malicious arrest. Mr. Kanter boarded a Third Avenue car June 19th, and the conductor started the car before Mr. Kanter got aboard. Mr. Kanter remonstrated, and the conductor cursed him and continued to abuse him, and finally called a policeman. Mr. Kanter was taken to the East Fifty-first St. station, and held on a charge of disorderly conduct. Magistrate Wentworth dismissed the case on the conductor's statement, without hearing Mr. Kanter, and the latter then commenced this action against the railroad company.

Last Week's Arrivals.

The following out-of-town dealers were in New York last week: N. Bauman, St. Louis, Mo., Hoffman H.; J. H. Wattles, Pittsburgh, Pa., Imperial H.; F. W. McGarry (Porteous & Mitchell), Norwich, Conn., 57 White St.; H. N. Eliassof, Albany, N. Y., Imperial H.; H. Oskamp, Cincinati, O., Grand Union H.; B. V. Arnstine, Cleveland, O., Astor H.; W. J. Barr, Toronto, Can., Astor H.; J. G. Kent, Toronto, Can., Bartholdi H.; A. Field, Asheville, N. C., Manhattan H.

Dorflinger's American Cut Glass.

DEALERS ARE INVITED TO INSPECT OUR NEW LINES.

C. DORFLINGER & SONS,

915 Broadway. NEW YORK. 36 Murray St.

Special Notices.

Rates 75c. per insertion for notices not exceeding 3 lines (25 words); additional words 2 cents each. If answers are to be forwarded, postage stamps must be enclosed. Two insertions, 15 per cent. off; three insertions, 20 per cent. off; four insertions or more, 25 per cent. off. Payable strictly in advance. Display cards on this page will be charged at $2.00 per inch for first insertion, subject to same discount as above for subsequent insertions.

Under the heading of SITUATIONS WANTED on this page advertisements will be inserted for One Cent a Word each insertion, no discount, but no advertisement will be inserted for less than 25 cents. This offer refers to SITUATIONS WANTED ONLY. Payable strictly in advance. If answers are to be forwarded, postage must be enclosed.

Situations Wanted.

WATCHMAKER would like position with a reliable house; best references; full set of tools; Curtis, care JEWELERS' CIRCULAR.

SITUATION WANTED by a jeweler; new work or repairing; factory and small shop experience. Glenham, care JEWELERS' CIRCULAR.

BY YOUNG MAN AS WATCHMAKER, seven years' experience, have own tools, good references. Address H. A. W., care JEWELERS' CIRCULAR.

POSITION BY RELIABLE YOUNG MAN; knowledge of clock and jewelry repairing; ordinary watch repairing; set of tools; A1 reference. Box 81, Madalin, New York.

WATCHMAKER AND ENGRAVER wants position in two weeks; can repair jewelry and clocks, also wait on trade; state wages. Address B. P. S., care THE JEWELERS' CIRCULAR.

JEWELRY TRAVELING SALESMAN desires engagement paying territory; would accept office position as bookkeeper or correspondent; highest references. Address Normal, care JEWELERS' CIRCULAR.

POSITION by young man, age 25, 5 years' experience at bench, good habits, good address, best references; do plain engraving; will work for ten dollars per week. Address W., care JEWELERS' CIRCULAR.

SITUATION WANTED—Practical watchmaker in all branches of the trade; compensation, position and isochronism; railroad time service examination a specialty. Address C. R., care JEWELERS' CIRCULAR.

WANTED—Bookkeeping or other office work by one of ability and experience. Address Thos. W. Short, 120 Arlington Ave., Jersey City Heights, N. J. References, E. Ira Richards & Co., 68 Nassau St., and Mr. Eagleton, of Whiting Mfg. Co., 18th St. and Broadway, New York, or Geo. K. Webster, North Attleboro, Mass.

Help Wanted.

WANTED—A fine engraver and watchmaker. Apply with references to J. H. Leyson Co., Salt Lake City, Utah.

WANTED—A first class letter and monogram engraver, one to mark on work of all kinds on sterling silver ware for other engravers, and to take charge of engraving room of a retail business in the west; satisfactory man will have permanent position. Address with all particulars S. & Co., care JEWELERS' CIRCULAR.

WANTED—Experienced salesman for the jewelers' tool and supply line for the city, Brooklyn and Newark; one who is acquainted with the trade in this territory preferred; liberal salary to the right man; state experience and give reference. Address Experience, care JEWELERS' CIRCULAR.

For Sale.

SAFE FOR SALE; 6 feet high, 4 feet 9 inches wide, 3 feet deep; two extra steel vaults inside; very cheap. Room 21, 41 Maiden Lane, New York.

FOR SALE—At 40 East 19th St., New York, the fixtures formerly used by Clarke & Co., on Broadway; 9 rosewood and mahogany show cases, large mirrors, partitions, gates, etc., all made by B. & W. B. Smith; also complete set of rosewood trays.

Business Opportunities.

HIGEST POSSIBLE CASH paid for retail stocks of jewelry or surplus of stocks; amount no object. Samuel Less, 35 Prospect St., Brooklyn, N. Y.

PARTNER WANTED for largest and oldest retail jewelry business in an interior county of California, or would sell the whole; stock about $10,000; part cash, balance easy terms; climate mild and a perfect Mecca for those having weak lungs. Address Citrus, care JEWELERS' CIRCULAR.

GRAND opportunity for a watchmaker with capital. The leading jeweler in a thriving New England city of 7,000 population, drawing trade from about 20,000 people in surrounding district, wishes to reduce his cares. Will sell the whole or part of stock to a man competent to keep up its present reputation. Address Eaton, care JEWELERS' CIRCULAR.

Miscellaneous.

SPOT CASH paid for stocks of diamonds, watches and jewelry. Address M. F., care JEWELERS' CIRCULAR.

FREDERICK C. MANVEL, C. P. A., Public Accountant and Auditor, has removed to 65 Nassau St., Room 62, New York; special examinations and periodical audits made; entire charge taken of small sets of books,

THE BEST WINDOW ATTRACTION in the world; a little oil once a month, and one minute's attention each day is all that is required; will last a life time and never lose its attraction; any watchmaker can make it in about three hours, from his own material, without additional cost; full printed instructions sent to any address on receipt of one dollar. Address A. Buckenham, watchmaker and jeweler, Box 29, Bothwell, Ont., Canada.

Legal Notice.

WE beg to call attention to the fact that on July 6, 1897, at 2 P.M., the Assignee of Ezra F. Bowman & Co. will offer at public sale the stock of goods belonging to the said assigned estate at No. 20-22 E. Chestnut St., Lancaster, Pa., consisting of watchmakers' tools, materials and findings, and such other items as go to make up the complete line of a jobbing business, such as Ezra F. Bowman & Co. have been conducting.

The goods will be offered as a whole, at which time a complete schedule of the stock can be seen at the office of the undersigned.

The terms will be made known by

L.C. REISNER,
Assignee.

BROWN & HENSEL,
Attorneys.

All that are born must die;

All who would succeed must try.

W. F. MAIN CO., manufacturing jewelers of Providence, R. I., with a western office and distributing point located at Iowa City, Iowa, wish to employ a few more first-class salesmen. Those applying for positions must furnish satisfactory references, in addition to which they must furnish the name and address of the last two houses for which they traveled.

A JEWELRY BUSINESS FOR SALE

In a New England city of 17,000, a popular summer resort that doesn't know "HARD TIMES." Stock $8,000, can be reduced to suit purchaser; large and profitable run of work, an optical department that pays $300 to $400 per month; nice, clean stock of goods; modern fixtures and low rent. The best of reasons given for selling. We do not require the whole amount in cash, but will make satisfactory terms with the right party. Address The B. C. Co., care Jewelers' Circular.

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DON'T FORGET THE JEWELERS' CIRCULAR PUBLISHING CO.'S BOOK LIST when in want of any technical book in the Jewelry or Kindred Trades.

THE STAR OF EMPIRE WESTWARD TAKES ITS WAY!

WESTERN SUPPLEMENT OF THE JEWELERS' CIRCULAR

VOL. XXXIV. CHICAGO, WEDNESDAY, JUNE 30, 1897. NO. 22.

Chicago Notes.

All communications in reference to the Chicago department of The Jewelers' Circular, addressed to S. Parlin, 270 Garfield Ave., Chicago, will receive immediate attention.

TRADE CONDITIONS.

There have been signs of further encouragement the past week, and this is specially noted in the conversation of jobbers, both large and small. The reasons assigned for the greater confidence are as varied as the lines handled and the territories reached. The agricultural and mining sections of the north and west, the cattle and sheep (wool) districts of the central west, and the cotton districts of the south, all report improvement. Indications of heavy crops in the west mean the employment of many hands at harvest time and busy work for the railroads, which will put a large amount of money in circulation, regardless of the price received by the farmers. The business of jobbing houses is principally in filling in regular stock where necessary. The sale of souvenir and tourist goods is the principal item with silver houses.

Mr. Pierce, of the Bay State Optical Co., came to town Saturday.

J. R. Davidson is visiting western cities in the interest of J. Muhr & Bro.

J. M. McGee has opened a new store in Cherokee, Ia., and was a buyer here last week.

T. A. Tripp, general manager of the Pairpoint Mfg. Co., returned home Saturday week, after a visit to the Chicago salesroom.

Good orders have already been received from the Gorham Mfg. Co. travelers, who all left the past week for their respective territories.

The line of Henry Lederer & Bro., Providence, has been taken by J. R. Davidson, and a full line of samples is carried at his office, 8th floor, Silversmiths' building.

Mr. Ellbogen, of Stein & Ellbogen Co., will leave for Europe during the week for a visit of inspection of the London and Amsterdam diamond markets.

E. J. Hill bought his first stock last week for a new store in South Haven, Mich. One of Grout's Excelsior signs will indicate his street number to the local buyers of jewelry.

The engagement is announced of Miss Scholer, daughter of Fred Scholer, jeweler, Halsted and 12th Sts., to a German from the old country. The couple will make their home in Germany.

Buyers here during the past week were: E. H. Clopper, Polo, Ill.; W. Samelius, Valley Junction, Ia.; N. H. Knowles, Humboldt, Ia.; Albert Miller, Dundee, Ill.; N. V. Cole, Michigan City, Ind.; L. H. Bauer, Elgin, and A. W. Ford, Freeport, Ill.

There will be no monthly meetings of the Chicago Jewelers' Association in July and August, unless an emergency should arise. This is in accord with the constitution of the association, and is due to the absence of many members from the city in these months.

The new quarters of the Pairpoint Mfg. Co., in the Silversmiths' building, are being put in readiness for occupancy this week. Here a full sample line of new goods will be shown. L. M. Sturtevant has had charge of the Chicago office since May 1, when Mr. Corey retired to gratify political ambition.

A huge clock, of the Self-Winding Clock Company's make, has been placed over the entrance to Dale & Sempill's drug store, northeast corner Clark and Madison Sts. This is the busiest corner of the city after dark, and the clock should be useful. The mechanism is controled by a 4-cell battery.

Manager T. Y. Midlen, Gorham Mfg. Co.'s Chicago house, left for New York Friday, and sailed for Europe on the *City of Paris*, June 30. The visit is solely for rest and pleasure. Mr. Midlen will visit London, Paris, Brussels and Switzerland, remaining abroad the month of July. He is accompanied on the trip by his brother, an eastern traveler for the Gorham Mfg. Co. Walter Ghislin will be manager of the Chicago house during Mr. Midlen's absence.

Miss Marion Wagner Hahn, daughter of Mr. and Mrs. H. F. Hahn, and Gustav T. Bauer were married Sunday evening at the residence of the bride's parents, 3626 Grand Boulevard. Rabbi Hirsch officiated. A pleasant feature of the occasion was the presence of the fathers of both Mr. and Mrs. Hahn, aged 80 and 81 years respectively, Mrs. Hahn's father coming from Cleveland to attend the ceremony. Mr. Bauer is a young business man, of the firm of Bauer & Black, manufacturing druggists, of this city.

A. Holzman has opened a store at 71 Whitehall St., Atlanta, Ga.

Pacific Northwest.

Judgment has been granted against M. A. Rose, Colfax, Wash., for $656.

Easter & Goodridge have opened a jewelry store in Lake View, Ore.

W. L. Bettschen, formerly watchmaker in Golden, B. C., has moved to Fort Steele, B. C.

J. Y. Jaskulek, lately in the jewelry business in Portland, Ore., has resumed in Nelson, B. C.

S. A. Stoddard, Victoria, B. C., has advertised his stock for sale and will hold auctions until it is disposed of.

J. B. Krouse, formerly of Sumner, Wash., will move his jewelry establishment to Puyallup, Wash., about July 1.

The Northwestern Jewelry Co., Portland, Ore., have completed a building 24 by 48 feet, in Nelson, Wash., and put in a stock of general merchandise and miners' supplies.

The *Eagle*, published in Milton, Ore., says that that town needs a first-class jeweler, and that a man who is master of the art of repairing clocks and watches would find it a good field for a jewelry store.

Burglars recently entered the jewelry store of W. D. Smith, Kent, Wash., and drilled three holes in his safe, but did not succeed in boring through. This is the third attempt that has been made to rob Mr. Smith, the two former ones proving successful.

Geo. A. Wells, a heavy stockholder in the Yaco sapphire mines, of Great Falls, Mont., has returned from a year's trip to London, where he went to secure a market for the gems found in his mine. Mr. Wells says he disposed of many thousands of dollars' worth of the gems.

A. H. Mitchell, of Challoner, Mitchell & Spring, who has been in San Francisco in connection with the prosecution of Black, convicted on the charge of taking goods from the firm's store in Rossland, B. C., recently passed through Victoria, B. C., on his way home.

Pacific Coast Notes.

M. L. Stanton, Riverside, Cal., will close out his stock.

H. A. Zeckendorf, Tucson, Ariz., has moved to fine new quarters.

The bed of the Gulf of California abounds in pearls, and the concession under which the fisheries are conducted includes the depths and shallows of its entire area.

Indianapolis.

Retail dealers find that the Spring was not so far behind other years as they had feared. Jobbers have been busy selecting new goods and making arrangements for the Fall business, which they feel confident will prove good. Travelers are all in.

A. P. Craft & Co. and S. T. Nichols & Co. are moving their stocks into the Stevenson building.

In a new "handbook" of Indianapolis just published the jewelers are given a flattering amount of attention. Julius C. Walk & Son, 12 E. Washington St., are the oldest house in the line in the city. The individual members of the firm are Julius C. Walk and his son, Carl F. Walk. Fifty persons are dependent upon this establishment and 15 employed directly in its management. John Wimmer, 14 N. Pennsylvania St., began the optical business in 1878 and now has a model manufacturing establishment. He is a graduate of the Chicago Ophthalmic College, the Cleveland School of Optics and the Electric School of Physicians and Surgeons of Indianapolis. Mr. Wimmer is president of the Indiana Optical Society.

A man giving the name of Edward Wilson was arrested June 18 on a charge of loitering. For several days the pawnbrokers' reports had contained items of old gold sold. A watch was kept on all pawnshops, and when Wilson was seen coming out of one on N. Meridian St. he was arrested, but would only say that he was from Lafayette, Ind. The gold pawned was scraps from a jeweler's workbench, and in one lot was a partially completed society pin engraved for enameling, with the letters "I. K. Y. S." A few days later the man was identified as Frederick Wright, of this city. He finally admitted his guilt and was charged with grand larceny. He has a brother who is employed by the manufacturing jewelry firm of Gardner Bros. & Ross. Wright said he frequently went into the shop to see his brother and would pick up all odd pieces of old gold he could get his hands on.

Kansas City.

C. B. Altman has been sued on a statement for $50.

W. Fridenson has opened a jewelry store at 1305 Grand Ave.

F. W. Bartlet, Leavenworth, Kan., was in the city two days last week.

"Jaccard's" have recently been awarded the contract for furnishing all the prizes for the Fairmount Cycle Tournament here this week. The prizes include several diamond pins and rings and watches and silver ware.

J. H. Barr, of the Barr Jewelry Co., who was tried and acquitted last week in Chicago, says that the charge was nothing but spite-work on the part of his prosecutors Mr. Barr bought some machinery, but refused to retain it, after paying $500 on it, because it was not up to contract. The suit was to recover $300 on a note which Barr signed. The full details of the case were published in THE CIRCULAR of June 16 and 23.

The sub-committee appointed by the Convention Hall committee to solicit among wholesale and retail jewelers reported last Tuesday afternoon, through chairman C. L. Merry, that they had secured $385 in the following amounts: C. C. Hoefer's subscription of $100 changed to $200 by Woodstock, Hoefer & Co.; Julius Baer, $25; F. W. Meyer, $25; J. A. Norton & Son, $100; Rhodes Bros., $50; C. E. Russell, $10; H. F. Anderson, $10; Henry Ortmann, $10; H. E. Weurth, $10; D. C. Prudden, $25; Hugh Oppenheimer, $25; L. J. Marks, $10; Meyer Jewelry Co., $25, and J. R. Mercer, $50.

Cincinnati.

Irvin Herman, son of A. Herman, will make his initial trip this week for D. Schroder & Co., of which firm his father is a member.

An examination before Judge McNeil, in the Plaut & Goettheim assignment, showed the books in a bad condition. The Court ordered them straightened out.

Visitors in town last week were P. P. Armer, Richmond, Ky.; Gus. W. Myers, Meridian, Miss.; A. J. Winters, Paris, Ky.; M. A. Selbert and Chris. Kellar, Frankfort, Ky.

A fatal accident occurred at the Homan Silver Plate Co.'s works, last week, resulting in the death of Bernard Mullen, a young boy employed in the works. Mullen was crushed in the elevator by a box which caught in one of the floors in going up.

Among the happenings of jewelers in Ohio last week were: Rosebrook Bros., Big Springs, were sued for $100; Barnitz & Nunemacher, Columbus, cognovit judgment, $800; Pratt Lester, Newark, gave a chattel mortgage of $250; also W. E. Mount, Elwood, Ind., gave chattel mortgages for $3,001.

Detroit.

Charles E. Rhodes, one of the best known watchmakers in Michigan, has been appointed inspector of watches along the route of the Flint & Pere Marquette R. R.



German Cuckoo Clocks.

LARGE ASSORTMENT IN STOCK.

Prices quoted to Jobbers on Application.

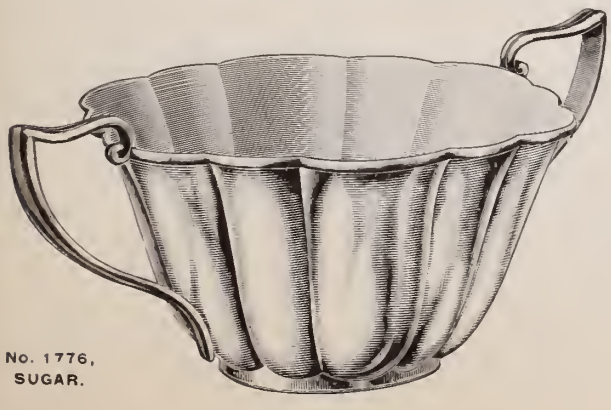
GEO. KUEHL, IMPORTER,

184 Randolph Street, CHICAGO, ILL.

GENEVA OPTICAL CO., 69 Washington St., CHICAGO.

Send for our two new Catalogues just issued.
Part 1, Prescription Work. Part 2, Stock Catalogue.

JOHN F. TURNER,
Jewelers' Auctioneer,
103 STATE ST., CHICAGO, ILL.
Write for Particulars.

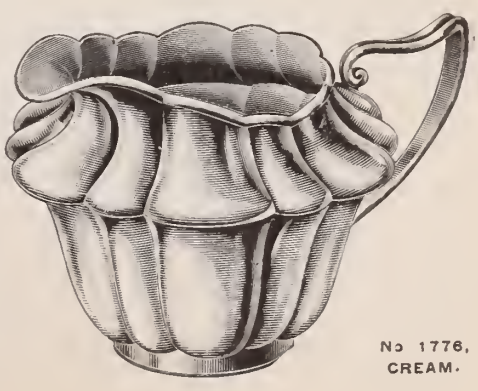


No. 1776, SUGAR.

Sterling Silver Table Ware.

TOWLE MFG. CO.

NEWBURYPORT, MASS.
CHICAGO.



No 1776, CREAM.

Roehm & Son have on display in their show windows copies of the London *Sun*, dated Feb. 10 and June 28, 1838, respectively, giving an account of the coronation of Queen Victoria.

Fred Leonard, aged 15, recently went into D. A. Thompson's jewelry store, Grand Rapids, Mich., and asked to be allowed to look at some rings. He picked out a handsome diamond which he said he would like to give his sister. He did not buy it, and later Mr. Thompson found a brass ring with a rhinestone as a substitute. The boy was arrested.

St. Louis.

Sam Bauman, of the Bauman-Massa Jewelry Co. left last week for New York. Edwin Massa, of the same firm, arrived home on the 24th from a long southern trip.

The following is a complete list to date of the jewelry firms who will occupy the new 13-story Holland building: Eisenstadt Manufacturing Co., Holmes & Edwards Silver Co., Barbour Silver Co., J. C. McCoy, B. Ten Broeck, Hoyt & Engleskind; Geo. H. Kettmann & Co. The removals will take place between July 15 and Aug. 1.

Pittsburgh.

Henry Barrett went east last week for an indefinite stay.

O. E. Heineman is suffering from a dislocated shoulder blade, occasioned by a fall.

J. Harvey Wattles sailed June 24 on the *Fuerst Bismarck*, on a European trip in business interest solely.

The matrimonial engagement of J. Madison Stoner, Jr., and Miss Gertrude Courtney is announced, the wedding to take place Aug. 17.

Harry Heeren made a river trip last week to all flourishing towns on the Monongahela. Al Andrews, of Heeren Bros. & Co., went east.

Miss Elenora Merz, daughter of A. Merz, jeweler, now resident of Sewickley, was married June 17 to Dr. William Nicholson, of the same place.

N. N. Davis, jeweler, Phillipsburg, Pa., who was recently involved in financial difficulties, has called a meeting of creditors to effect an amicable settlement.

A. W. Smit, the optician, who was arrested in McKeesport for arson, was released from jail on $1,500 bail, furnished by Joseph De Roy, a jeweler, of Pittsburgh.

C. H. Church, a watchmaker of Logansport, Ind., who has charge of watches on the Panhandle, was a guest of Supt. Charles Watt, of the Pittsburgh, Ft. Wayne & Chicago, of this city.

A superb drinking horn, 36 inches long, mounted in sterling silver, for the Orpheus Singing Society by Leopold Vilsack & Co., made an attractive window display in the latter's window last week. The horn is valued at $150.

Jewelers in the city last week were: Henry Reineman, McKeesport, Pa.; A. Teplitz, McKeesport, Pa.; G. Teplitz, Duquesne, Pa.; Frank Hayes, Washington, Pa.; William Hunt, Uniontown, Pa.; Robert Little, Cumberland, Md.; J. C. Rhodes, Homestead, Pa.; H. C. Morrison, Mt. Pleasant, Pa.; R. Merrill, Jeannette, Pa.; E. P. Kuntz, Natrona, Pa.; H. H. Weylman, Kittanning, Pa.

Within the past two weeks a much more cheerful feeling has existed in the jewelry business, both retail and wholesale. One prominent wholesale firm has been running its factory during the last few weeks day and night. Very much better times are expected by the jewelry people. The sales approximate $1,500,000 to $2,000,000 a year, and the trade represents an invested capital of about $1,500,000. Pittsburgh is a distributing point for western Pennsylvania, Ohio, Indiana and West Virginia, and shipments are made to the Carolinas, so that the wholesale jewelry business of this city is one of great magnitude.

J. Kaplan, a Frankstown Ave. jeweler, was arraigned before Alderman Means on an information made by Mrs. Ballas, charging him with receiving stolen goods. Kaplan escaped the formality of either entering bail or being committed to jail for a hearing through a technical point of law. Mrs. Ballas' watch was stolen recently, and she accidentally spied it in a show window of the defendant's store. She demanded its return, which Kaplan refused, and Mrs. Ballas had him arrested. At the hearing Kaplan refused to give bail, and raised the point of the legality of committing him to jail as he had been subpoenaed to appear before the Grand Jury as a witness. The alderman found that he had no authority to interfere with a process of court, and Kaplan was released, but will be re-arrested when court adjourns. Kaplan is a well known merchant of the east end.

Louisville.

W. C. Kendrick returned Friday from Harrodsburg, where he went to attend a Sunday School convention.

George Kendrick has gone to an international meeting of the Y. M. C. A. in Wyoming. Mr. Kendrick will visit several western States before he returns.

Robert Wedekind, of Voght & Wedekind, 132 W. Market St., returned last week from the east, where he went to select improved machinery for his firm's optical manufacturing department.

The will of George Wolf was probated in the county court last Tuesday. The testator leaves his estate in charge of his widow, Mary Frances Wolf. She is directed to sell any part of it she desires. At her death the property goes to testator's children. Regarding his interest in the jewelry firm of George Wolf & Co., the testator desires it continued, provided his widow considers it to the best interest of his estate.

Thieves broke into Lars Knutson's store, Fertile, Minn., a few nights ago, and stole several watches and other jewelry, and about $7 in cash out of the money drawer. Nothing has been discovered of the identity of the thieves.

The Tenants of the Stevenson Building of Indianapolis.

INDIANAPOLIS, Ind., June 26.—The elegant new Stevenson building, No. 15 to 25 E. Washington St., has become a "jewelers' center" since it is the home of the four leading jobbing jewelry firms in the city. The building is 12 stories high and is complete in every particular. The entrance doors are situated on the west side of the building, and a wide hall leads back to the stairway and elevators. The hallway is finished in Italian marble and mosaics, and the stairway is of bronzed steel and marble. All the floors of the halls are of concrete and cement, and the walls are of marble, the ceilings being handsomely frescoed.

Elegant apartments on the third and eighth floors have been especially prepared for the use of the jewelry firms. Baldwin, Miller & Co. are located in room 304, on the third floor, with clock and packing rooms in the rear. This business was established in 1883 by Silas Baldwin and Enrique C. Miller, who conducted it until Jan. 1, 1895, when J. E. Reagan, who had been connected with the house since its foundation, became a partner. The firm are represented on the road by David J. Reagan and Oscar Derndinger, who cover Indiana, Illinois, Iowa and Missouri.

The tool, material and optical house of S. T. Nichols & Co. is located in room 317, on the third floor. Mr. Nichols came to this city in 1890 from New Palestine, Ind., where he was in the retail jewelry business, and established the wholesale house of Nichols, Pee & Co. In 1894 this firm sold out to Heaton, Sims & Co., and Mr. Nichols established his present business, at which he has worked industriously and has the acknowledged best system of keeping watch material of any dealer in the country. The firm do a large mail order business and send their representative, Charles Stoner, all over Indiana and Illinois.

The manufacturing business of A. P. Craft & Co. is to be found in rooms 314 and 315, on the third floor. Mr. Craft has been in the jewelry business since 1870 in connection with his father, the late Wm. H. Craft. In May of this year A. P. Craft succeeded to the business of Craft & Koehler, established in 1889. The firm have a large trade with the retail dealers throughout the State. Frank Johns is manager of the repair department.

Heaton, Sims & Co. are located in rooms 827 to 830 on the eighth floor. This firm, consisting of W. M. Heaton and John M. Sims, are the successors to the business established in 1890 by Nichols, Pee & Co. The active management of the business is under Robt. S. Heaton and Chas. E. Sims. The traveling representatives are C. E. Sims and Chas. W. Lauer, whose customers are located in Ohio, Indiana and Illinois.

Burglars, on the night of June 20, entered the store of John Schiappacassee, Flint, Mich., and carried away two fine gold watches and $8 in currency.

TENANTS OF THE STEVENSON BUILDING, INDIANAPOLIS, IND.

Established 1883.

BALDWIN, MILLER & CO.,

Wholesale Dealers in

Watches,

Diamonds, Jewelry, Silverware and Clocks.

ROOMS 304 AND 316.

3d Floor.

S. T. NICHOLS & CO.,

Importers and Jobbers of

Watchmakers' and Jewelers' Supplies, Optical Goods, Trays, Boxes, Cards, Etc.

Room 317. - 3d Floor.



A. P. CRAFT & CO.,

Successors to CRAFT & KOEHLER.

The only manufacturers in Indiana who make a business of

Special Order Work, Repairing and Engraving for retail Jewelers.

Rooms 314 and 315, 3d Floor.

HEATON, SIMS & CO.,

Jobbers in

Watches, Diamonds, Jewelry, Clocks and Silverware.

Special Attention Given to Mail Orders. - Rooms 827 to 830, 8th Floor.



Our Traveling Representatives

Traveling representatives may consider these columns open for the publication of any news or items of interest regarding themselves or their confreres

Among the travelers in Kansas City, Mo., last week were. O. R. Ryan, Towle Mfg. Co.; W. S. Willis, Gorham Mfg. Co.; Norbert Gunzburger.

Traveling men who visited the trade in Indianapolis, Ind., last week included Mr. Fowler, Fowler Bros.; B. Billingheimer, Consolidated Mfg. Co.; Mr. Nerney, Short, Nerney & Co.; Frank B. Lawton, Lawton, Spencer & Sherman; E. H. Gladding, Gladding & Coombs Bros.; Chas. White, C. J. White & Co.; J. B. Haskin, T. I. Smith & Co.; Fred Foster, Unger Bros.

Ernest M. Lunt, Towle Mfg. Co., has returned to Chicago from a Michigan trip with reports that jewelers throughout that section have had sales far ahead of a year ago and feel much encouraged.

The hot weather callers on the Louisville, Ky., trade last week were: Herbert W. Van Houten, for C. Sydney Smith; A. J. Sherrard, Enos Richardson & Co., Harry Bliss, Krementz & Co., and A. M. Weinberg, Low, Weinberg & Co.

Very few traveling men were in St. Louis, Mo., last week. A. Weinberg, Low, Weinberg & Co.; A. Raudnitz, Lehman & Raudnitz; H. W. Van Houten, for C. Sydney Smith; Chas. L. Depollier, Dubois Watch Case Co.; A. F. Bailey, F. T. Pearce & Co.

Eastern jobbers and manufacturers represented in the Twin Cities the past week were: S. & B. Lederer, by G. Rodenberg; Providence Stock Co., by M. L. Jacoby; Natchaug Silk Co., by Mr. Guerrin; Josiah Cummings, Son & Co., by Josiah Cummings.

Salesmen in Philadelphia, Pa., the past week included Stephen Kent, W. H. Ball & Co.; Theo. Midlen, Gorham Mfg. Co.; Wm. Wightman, R. F. Simmons & Co.; W. Ford, Ford & Carpenter; Chas. E. Bride, Bride & Tinckler, and Geo. Osborne, Wm. Smith & Co.

Traveling salesmen in Boston, Mass., the past week included: Samuel H. Levy, L. & M. Kahn & Co.; I. L. Russell, L. Tannenbaum & Co.; Charles S. Isabel, L. Strasburger's Son & Co.; Mr. Bleecker, William S. Hedges & Co.; Charles L. Power, Ludeke & Power.

With the first of July, Will A. Schlossman, for 12 years past cashier and confidential man for C. H. Knights & Co., Chicago, will be traveler for M. S. Fleishman & Co., Chicago, taking Wisconsin, Minnesota, northern Michigan and Iowa as his territory. The question of health had much to do with this decision, the change from the confining duties of the office to the more active work on the road being recommended.

Travelers in Pittsburgh, Pa., last week were: C. F. Willemin, T. G. Frothingham & Co.; John Marsh, C. A. Marsh & Co.; Mr. Otis, Harvey & Otis; E. L. Spencer, E. L. Spencer & Co.; Geo. H. Coggsill, Geo. L. Vose Mfg. Co.; W. I. Schloss, Follmer, Clogg Co.; John S. Jepson, Riker Bros.; M. L. Jacoby, Providence Stock Co.; H. A. Scofield, Lincoln, Bacon & Co.; Edwin L. Mumford, Waite, Thresher Co.

"I have had a pretty fair business," said E. L. Mumford, representing Waite, Thresher Co., to THE CIRCULAR'S Chicago representative. "Nothing rushing, but everybody takes hold some. When they see the line they find some things they cannot well do without. There is a better feeling all through the country, especially west of Chicago, where times have been pretty bad for some time."

The following traveling salesmen passed through Detroit, Mich., last week: Mr. Sinnock, Ehrlich & Sinnock; S. B. Hiller, The American Pearl Mfg. Co.; J. B. Ellis, Parks Bros. & Rogers; Alfred Varian, Denison Mfg. Co.; Mr. Lamb, George H. Fuller & Son; D. I. Byers, Cincinnati Gold and Silver Refining Co.; J. R. Goodwin, Carter, Hastings & Howe; F. L. Schafuss, Julius Becker & Co.; F. H. Allen, Barstow & Williams, and Fred J. Foster, Unger Bros.

At the quarterly meeting of the Travelers' Club, of Springfield, Mass., Saturday evening, it was decided to hold the second annual clambake at Riverside Grove on August 6, and the following committee were chosen to have general supervision of the affair: W. M. Titus, F. S. Jervis, C. C. Munn, F. T. Stevens and E. S. Richards. Last year's bake was so successful that it was decided to make it a permanent annual feature. The members of the club will assemble at the club rooms at 1:30 o'clock P. M., and will give a short parade through Main St., returning to the Bridge St. wharf in time to take the boat at 2 o'clock. The bake will be opened at 4 o'clock and the party will return to the city at 6 o'clock.

E. J. Pierpont, Tucson, Ariz., jeweler, was recently married in Phoenix.

W. R. Hale, Greenville, S. C., on June 26, closed his business there, and the remnant of his stock will be shipped north.

The Queen City Watch Case Co., Cincinnati, O., received an order last week from L. Rigleman, a watchmaker of Youngstown, O., for case for a Swiss movement supposed to be about 200 years old. The watch is a repeater and very valuable. It is about a 20-size, with a silver dial.

The O. E. Bell Co., Cincinnati, O., are preparing a 36-page catalogue for their special agents, comprising the various lines they represent, with a special cover showing their store and the city. It will be fully illustrated and will give the agents a special advantage over other dealers.

Trade Gossip.

Jobbers visiting Chicago will find the salesrooms of George Kuehl, importer of cuckoo clocks, at 184 Randolph St., a point of interest. Mr. Kuehl carries here a full sample line of all his importations and also has a warehouse for cased goods at 232-234 Randolph St. He solicits correspondence on cuckoo clocks from jobbing houses.

The "Flora" display tray, made by L. Wolfsheim, 44 Maiden Lane, New York, affords greater opportunities for a varied display of jewelry than perhaps any other tray in the market. With a complete set of 12 trays an almost unlimited number of designs may be formed. The "Flora" will be found a most valuable help for window and store decoration. It is reasonable in price.

Arthur R. Geoffroy, 548 and 550 W. 23d St., New York, has placed upon the market a new line of sterling silver mounted silk crochet-bead purses, which if "true merit always wins" is sure of a very flattering reception—particularly by the high-class trade. The purses present some of the most attractive color combinations imaginable, and the designs and finish of the mountings leave no room for criticism. A representative sample of the line is a purse in white silk ornamented with gilt beads and a sterling silver top finished in Roman gilt. The effect is at once rich and chaste.

The "Colonial Book" of the Towle Mfg. Co. is a unique publication. Newburyport, Mass., the location of the company's factory, took a prominent part in the Colonial wars, and it is worthy of note that as early as 1689 the silver industry was established there and has continued without interruption to the present day. The "Colonial" pattern of flatware made by the Towle Mfg. Co. is, therefore, appropriately named. To illustrate the pattern and also to interest the reader in some of the quaint old places of historic interest in the town itself, this brochure is presented freely to the trade. It is made up of 20 pages, printed on heavy white paper, each page containing reading matter of historic value, and each illustrated with scenes of Newburyport recalling Colonial days. The whole is bound in a cream tinted cover of pebbled paper, with rough edges and illuminated in color designs of art-antique. Those who have received the publication highly commend the company for their enterprise in issuing so delightful a souvenir. A number of standard and fancy pieces of the "Colonial" pattern are finely illustrated in the work, and depict the gracefulness of design and artistic worth of the pattern far better than could any word picture. The company have many fancy pieces of "Colonial" which it is impossible to show in the limits of space allowed in the work, but which they will be pleased to submit to the inspection of callers at their salesrooms. If you have not already received the brochure, write to the Towle Mfg. Co., either at factory or at general salesrooms, 149-151 State St., Chicago, and secure a copy free.

The Latest Patents.

ISSUE OF JUNE 22, 1897.

584,765. SPECTACLE-FRAME. Isaac Alexander, Washington, D. C., assignor of one half to Walter E. Reid, same place. Filed Sept 22, 1896. Serial No. 606 690. (No model.)



In a spectacle-frame, a bridge piece connecting the spectacles, clips attached to said spectacles, temple-bars, a link for each temple-bar, a pivot turning on a vertical axis and connecting each link to the adjacent clip, and a pivot turning on a vertical axis and connecting each temple-bar to the outer end of each link,

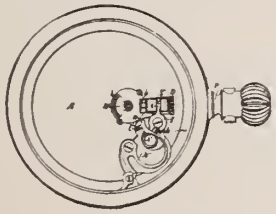
584,923. CLOCK-CASE. Addison Conkling Plainfield, N. J. Filed Aug. 10, 1895. Serial No. 558,886 (No model.)



In a clock, the combination with a front-face casing provided with backwardly-turned flanges and having a central opening, and having also skeleton dial characters forming a part of said casing and extending into said opening, of a continuous backing-plate inclosed by said flanges and placed contiguous or closely adjacent to said casing and covering said opening, said backing-plate having a front finish to contrast strongly with said characters, and a clock-movement rearward of said backing-plate and having arbors extending through said plate, and carrying suitable index-hands in front

584,976. TELESCOPE. Ernest Abbe, Jena, Germany, assignor to The Firm of Carl Zeiss, same place. Filed Nov. 26, 1894. Serial No. 530,002. (No model.) Patented in Germany July 9, 1893, No. 77,086; in Switzerland Oct. 30, 1893, No. 7,791; in France Nov. 8, 1893, No. 233,915; in Austria Apr. 5, 1894, No. 59,205; in Hungary Apr. 5, 1894, No. 95,358; in England Apr. 21, 1894, No. 7,942, and in Italy May 14, 1894, LXXI, 302.

585,025. STEM-WINDING MECHANISM. Charles P. Corliss, Elgin, Ill., assignor to the Elgin National Watch Co., Chicago, Ill. Filed Sept. 21, 1896. Serial No. 606,505. (No model.)



As an improvement in stem winding and setting watches, the combination of a longitudinally-movable stem-arbor, a clutch adapted to alternately gear said arbor to the winding and setting strains, a lever engaging said clutch, a second lever whose movements are controlled by the stem-arbor, and a pivot part interposed between the two levers.

585,119. CUSHION PAD FOR EYEGLASSES. Edmund A. Parker, Meriden, Conn., assignor of one-half to William I. Henley, New York, N. Y. Filed May 7, 1894. Serial No. 510,251. (No model.

In an eye-glass, the nose-piece comprising two separate, inflatable and detachable rubber tubes, each having a recess or pocket solely at each end, and a curved metallic clamping-piece connected to each of said tubes by having its ends inserted in said recesses



or pockets, said clamping-piece being mounted upon a spring nose-frame and holding said tubes.

585,153. SWEEP-SECONDS HAND TRAIN FOR CLOCKS. William C. Sellers, Medicine Lodge, Kan. Filed April 29, 1896. Serial No. 589,786. (No model.)



In a sweep-seconds-hand movement for clocks, the combination with a central hollow shaft having independent bearings in the clock frame, a seconds-hand shaft, a thumb-nut to secure the minute-hand in place, said nut acting as a bearing for the sweep-hand shaft which has its opposite end journaled in the frame, time-train mechanism connecting said shafts and comprising a gear on the inner end of said hollow shaft, held in position thereon by means of friction-disks, whereby the minute-hand can be moved or operated independently of the seconds or sweep hand.

Design **27,234.** BADGE. Edward A. Bachman, New York, N. Y., assignor to Laurence J. Smith,



Lowell, Mass. Filed April 19, 1897. Serial No. 632,868. Term of patent 7 years.

Design **27,235.** SPOON. Christian O. Ostbye, Providence, R. I., assignor to the Gorham Mfg.



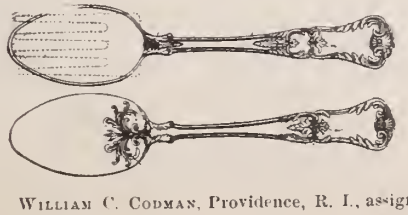
Co., same place. Filed May 6, 1897. Serial No. 635,429. Term of patent 7 years.

Design **27,236.** HANDLE FOR SPOONS, &c. William C. Codman, Providence, R. I., assignor



to the Gorham Mfg. Co., same place. Filed May 6, 1897. Serial No. 635,426. Term of patent 7 years.

Design **27,237.** HANDLE FOR SPOONS, &c.



William C. Codman, Providence, R. I., assignor to the Gorham Mfg. Co., same place. Filed May 6, 1897. Serial No. 635,427. Term of patent 7 years.

Design **27,238.** HANDLE FOR SPOONS, &c. James Edward Strater, Providence, R. I.



assignor to the Watson & Newell Co., Incorporated, Attleborough, Mass. Filed May 6, 1897. Serial No. 635,425. Term of patent 7 years.

Design **27,239.** HANDLE FOR BUTTON-HOOKS. Ferdinand Thielke, Brooklyn, N. Y.



Filed May 4, 1897. Serial No. 635,084. Term of patent 3½ years.

Trademark **30,235.** JEWELRY, WATCHCASES AND WATCH MOVEMENTS. Rube Robert Fogel, New York, N. Y. Filed Mar. 23, 1897.



Essential feature.—A representation of the sun. Used since August, 1892.

The Supreme Court Sustains the Governor of Minnesota.

Minneapolis, Minn., June 24.—The Supreme Court has sustained the Governor in revoking the extradition order in the case against W. P. Nesbitt, Jr., jeweler, Grand Rapids, Itasca County. Nesbitt, as will be remembered, was wanted in Chicago by several wholesale jewelry firms for an alleged refusal to pay his bills. It was claimed that he was a fugitive from justice, and as such the Governor of Minnesota was asked to turn him over to the Chicago officers. At first the Governor thought the case was a plain one, and that Nesbitt was guilty as charged. He issued the extradition papers, and Nesbitt was in St. Paul about to go back to Chicago with a deputy sheriff, when pressure was brought to bear to secure a rehearing before the Governor. The extradition papers were revoked, and then the case was taken to the Supreme Court, which in Justice Mitchell's syllabus this afternoon says:

The Governor of a State has the power to revoke his warrant for the surrender of an alleged fugitive from justice at any time before he is taken out of the State.

In a proceeding in habeas corpus on behalf of the alleged fugitive if it appears that the warrant has been revoked, he must be discharged, and the grounds of such revocation cannot be inquired into.

Relator discharged from custody.

The National Cash Register Co. Warring Against Alleged Infringers.

Columbus, O., June 28.—The National Cash Register Co., Dayton, have seemingly given up litigation against the Hallwood Register Co., and the New Columbus Watch Co., and have turned their attention to users of the Hallwood register. Several suits have been instituted, the last one being against Philip Collins, proprietor of a Summer garden in this city. The National people make the claim that the men are using a machine which infringes on their patents, and the suits are brought to collect royalty which they claim is due them.



Practical Hints in Watchmaking,

WITH SPECIAL REFERENCE TO THE AMERICAN WATCH.*

BY A WORKMAN OF LONG EXPERIENCE AT THE BENCH.

This department is open for communications and questions of any sort pertaining to watchmaking. The editor of the HOROLOGICAL REVIEW *will be pleased to render all assistance possible and hopes that all who need assistance will not hesitate to avail themselves of the offer.*

PART X

THE TIMING OF A LEVER WATCH.

THE greater weight of the balance of a detached lever watch causes a greater friction of pivots in a vertical position, which friction must therefore be reduced to an amount equal to that in a horizontal position by flattening the pivots and increasing the friction in a horizontal position.

The adjuster must first try the rate of the movement in a vertical position. An approximately close rate is produced by the index, which manipulation requires no description; the last exact timing in this position is effected by the four so-called timing screws. Should the watch retard, screw in two of these screws standing opposite one to the other, but when it advances, draw them out a little, but be careful to do it cautiously; turn one as many turns as the other, otherwise the equipoise of the balance is destroyed. When a correct rate has been obtained in lying, try the watch by suspending. If there is a difference, do as recommended for the vertical position by means of the timing screws—in such a way, however, that nothing is changed in the timing of the rate in lying. Some equalize differences by changing the equipoise of the balances a mere trifle. This is done as follows: If the watch advances in hanging, the balance is overpoised above toward the pendant; but an overpoise below is required when it retards. If by taking the pendant as starting point, lines drawn between the timing screws would form a cross (+), then, in advancing, the upper screw is to be drawn out a trifle, and the lower one screwed in by that precise quantity: if the watch retards, proceed in an inverse manner—screw in the upper screw and draw out the lower and opposite. If the above mentioned lines form a sign of multiplication (×), treat the upper pair or the lower pair as described for the single screws.

When the watch is laid flat, the balance sinks by reason of its weight, so that the lower pivot rests upon the lower cap jewel; the cone (that part of the arbor passing over into the pivot) comes thereby closer to the oil sink of the jewel hole, and the friction is increased by the adhesion of the oil which enters between. The thicker the cone the greater this friction, and reverse; it is lessened and finally ceases entirely according to the degree of tapering of this part of the arbor, and herein do we possess a means of equalizing small differences of rate between hanging and lying. If the watch retards in lying, its rate in lying must be retarded somewhat, which is done by increasing the friction by adhesion, moving the cone closer to the oil sink of the jewel hole; in other words, by shortening the two pivots to enable the cone to sink in deeper. The expert watchmaker will know the true quantity to be removed by careful manipulation and examination of the rate. If, however, the watch advances in hanging, its rate in lying must be accelerated by diminishing the friction by adhesion; this is done by grinding more or less, tapering with an iron grinding file the conical shoulders, according to the quantity of the difference of rate observed.

REGULATING IN THE TEMPERATURES.

It is a well known physical law that heat expands bodies, while cold contracts them; the balance spring is naturally also subject to this law. An increase of the temperature lengthens, and at the same time weakens the spring, causing a retardation of the watch. In cold it contracts, its elasticity is increased, and the rate of the watch is accelerated. In order to compensate these influences of the temperature, a specially constructed balance—the compensated balance—has been gotten up. It consists of two rims or parts. The inner part of the rim is of steel, and the outer part, which is of brass, is twice the thickness of the inner, and is melted onto the steel. As brass expands more than steel, the effect of an increase of temperature is that the brass, in its struggle to expand, bends the rim inward, thus practically reducing the size of the balance. With a decrease of temperature the action is reversed. The action, which is very small at the fixed ends of the rim, increases towards the free ends, where it is greatest. The rim is cut ,thus dividing it into halves, each of which is free at one end and fixed at the other to the central arm.

As already said, the brass expands more strongly in heat than the steel, in consequence of which the rim bends inward with an increase of temperature; the extreme part of the rim at the cut approaches toward the center of the balance, thereby making this smaller, as it were, and accelerates the motion, whereby the retardation produced by the balance spring growing weaker in heat is counteracted or compensated. In cold, brass contracts more strongly than steel, so that the rim expands, and the extreme ends bend outward, thereby enlarging the balance and causing a retardation of rate, which counteracts or compensates the acceleration, which would occur by the increasing elasticity in cold of the spring. The extreme ends of these rims are the most active parts of the compensated balance, and their effectiveness increases with the division of the weight upon them, and inversely; their effect decreases in ratio with the amount of weight taken off, and upon this circumstance is based the process of regulating the compensation. If a watch with compensated balance retards in heat and accelerates in cold, the compensation is too feeble; more weight must, from the main body of the balance, be placed toward both ends of the rims; take out two screws standing opposite to each other and place them into other holes opposite each other, but lying nearer to the effective extreme ends. By this greater weight of the outer parts more weight is carried toward the center of the balance by the bending by expansion, and this affects the retardation of the watch. If the watch accelerates in heat and retards in cold, then too much weight is carried to the center; the compensation is too strong. Two screws, standing opposite to each other, must be moved away from the ends. When the difference is but trifling, it suffices to file away a little from the cut, and to compensate the loss of weight by two other and heavier screws on the first parts of the balance.

Guard Pin Depth.—When a guard pin depth is too shallow, the pin must be bent minutely inward to the roller, and the bankings opened a trifle. When a guard pin depth is too deep, the edge of the roller may be topped down with a bell metal polish and sharp rouge. If a screw is placed up through the nearer of the turns, part of the polisher will work on the screw and part on the roller's edge, so as to keep the latter square.

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The Exportation of American Clocks.

THE visit of the delegates to the Pan-American Congress has served to strongly call to the attention of American merchants the importance of that export trade with South America and Central America which they do not enjoy, but which is controled by English, German and French houses. Happily, however, there are lines in which the Americans do hold the patronage of their South American brethren to a degree that is gratifying to those interested in the development of our industries. One of the most important lines entering into the jewelry trade which has stood for years prominently in the list of our exports to Latin America is the "Yankee" clock, the product of the Waterbury, Ansonia, Welch, Kroeber, Seth Thomas, New Haven, Gilbert, Howard and other companies of New England.

Until about 25 to 30 years ago our South American clock trade increased strongly and even of later years, though it has not shown the increase it formerly enjoyed, it may truthfully be said that it has at least held its own. In the table herewith will be found the figures giving our exports of clocks and parts of, taken from the Treasury Department's reports on Commerce and Navigation for 1880, 1890, 1895 and 1896:

EXPORTS—CLOCKS AND PARTS OF:

	1880	1890	1895	1896
Central America	$1,870	$11,369	$5,019	$5,319
Mexico	11,371	19,177	15,153	21,064
Argentine	19,321	22,378	16,938	21,849
Brazil	44,350	45,436	58,875	51,325
Chili	1,345	8,342	4,525	15,011
Colombia	14,184	8,227	4,162	7,158
Ecuador		1,499	3,208	1,722
Peru	226	2,126	1,384	5,546
Uruguay	7,810	18,017	4,259	5,478
Venezuela	2,739	7,759	3,163	3,580
British Guiana	689	1,549	1,236	2,229
French Guiana		28	5	88
Dutch Guiana			47	
Total	$103,905	$145,908	$117,944	$140,369

We notice from this table that the exports of 1890 were $145,908, or about $42,000 more than 1880, and though five years later they had fallen about $28,000, they again quickly rose last year to $140,369. There has surely been no "slump" in our exports to these countries, while the increase of 1896 over 1895 is at least encouraging. The table also helps to show which countries are the largest customers of American clocks: Brazil, Argentine and Mexico, it will be seen, absorb the bulk of our trade.

The following expressions by representatatives of our clock industry may serve to give an idea of the present condition of our Latin-American trade, and the suggestions therein contained may be useful in showing how the exports in this important line may be still further increased and extended.

"The American clock trade with South American countries," said a representative of one of the largest clock manufacturing companies, "has been about the same for many years. True, it has been disturbed at times by the wars and internal troubles of the various countries, but averaged up, it is about the same, and has been for 20 years back. It is true that the Germans do a large business in cheap lines, though figures show that it is on the decrease, but the American houses have a fair amount of the trade. The German clocks are cheaper, but the American are better, and undoubtedly cheaper for the money. The clocks exported from this country are almost entirely wooden case wall clocks and nickel alarms, and in these the demand for better grade goods is filled from the United States. Argentine and Brazil, particularly the former, are our largest customers. Considering the bad conditions for the past four years, due to the effect of the Baring failure, the political disturbances and the bad condition of the money of South America, we may say of those houses that have even equaled their former business that they have more than held their own."

E. V. Clergue, of the E. Howard Watch and Clock Co., in speaking on the subject, said that his concern did practically no business with Latin America, as they did not manufacture the clocks used by those countries. In tower clocks, he said, they had done a small business, principally in clocks for churches. The American manufacturers are so far ahead of those of all other countries in the manufacture of tower clocks that the competition in this line was of no importance. The European methods of making these clocks, Mr. Clergue said, were both antiquated and *passé* from the American standpoint, and we can and do successfully compete with the European tower clock makers in their own countries.

Cheap wooden hanging clocks and some nickel alarms, said a representative of the New Haven Clock Co., are the goods that company export to the greatest extent. It was his opinion that to successfully compete with the Germans in South America, it is essential for the American manufacturer to have personal representation in the countries there and be more lenient with credits.

"The first thing necessary to advance the American clock business in South America," said Manager Brahe, of the Seth Thomas Clock Co., "is to have the natives educated, at least so they can tell time." Continuing, he explained that owing to the general ignorance prevailing in many countries, a really good and accurate clock was not appreciated much more than the poorest German trash which is "thrown" together with just sufficient accuracy to have it go and strike the hours. "The American clocks," said Mr. Brahe, "stand out superior to the German at every point, not only in the movement and case, but even down to the way it is packed; in fact, even the poorest American products are ahead of the German in these respects. The best market is the Argentine Republic, which is peopled with an intelligent class of immigrants and natives."

Ignorance among the South American merchants of the conditions existing in America to-day is, according to President Kroeber, of the F. Kroeber Clock Co., the one and only reason that our manufacturers do not enjoy a far greater export trade. "Quality for quality," said Mr. Kroeber, "American clocks are the cheapest in the world to-day. If the South American merchant would but come here, visit our manufacturers, talk with them and get their lowest rates, this fact would become known and we would once more get that trade. If the Spanish-American dealers will stop in New York on their way to Europe, learn the prices here, and carefully examine the market, I'll guarantee that they will be surprised and will place their orders here without hesitation. I have had many examples of this fact in my own store recently, and I'm sure of what I say.

"During the 60's our clock export outlook was very bright and business was booming. Then prices were up, and our labor and cost of manufacturing were also high. Our trade with South America was later coaxed away by the French, German and English merchants, with cheaper and poorer goods, and the salesmen for these firms thoroughly instilled into the minds of the South American that the high wages paid in America made our goods more expensive. They still say the same thing to-day, and the South and Central American dealer who no longer comes here but goes direct to Europe for his goods believes that American manufacturers are asking the same prices that they did six, 10 and 15 years ago. They don't understand that in the past six years we have come down to hard pan in manufacturing. Instead, as a few years ago, having to pay hands $18 per week who worked about eight hours a day and took things easy, to-day we have men glad to make from $9 to $11 per week and forced to make a year's product in about nine months.

As an example of the reduction which the

"Honest" Gold Filled Cases.



M 10



2855



M 41



M 7



M126



M 123



M 27



M 19



M 110

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O Size, - - - - - $11.00 16 Size, - - - - - $14.50

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Again Mr. Webster hits the bull's eye. "Good," when applied to a **"Fahys"** guarantee couldn't be more correctly defined.

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Manufacturer of

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MANUFACTURERS OF FINE

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NOVELTIES

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355 Mulberry Street. Newark, N. J.

South Americans do not know, Mr. Kroeber called attention to a clock of staple pattern, the export price of which about 1870 was $7.25, about 1880 it was $4.10, while to-day it is sold for $2.20. Another, 15 years ago, sold for about $7.75, eight years ago for about $5.50, and to-day $2.80. He pointed out many similar instances and explained that these reductions were not known because the manufacturer receiving mail inquiries from South America could not quote his best export prices unless he knew the firm he had to deal with, the amount they were likely to order, their standing, etc. If the merchant, however, will come to New York, explain these details and be vouched for by his commission merchant, the conditions will be entirely changed and he will be surprised at the terms he can make. Mr. Kroeber quoted a number of instances illustrating this fact.

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The Rambler's Notes.

WHAT THE RAMBLER SAW AND HEARD AMONG THE DEALERS IN ART POTTERY, CUT GLASS, BRONZES, ETC.

NEW PATTERNS IN PAIRPOINT CUT GLASS.

A LARGE number of new effects and designs in cut glass have just been introduced by the Pairpoint Mfg. Co., who are now showing them at the New York salesrooms, 46 Murray St. Prominent in these is a new concavo-lens bull's eye effect used as a border, which gives a remarkably rich and beautiful appearance to the pieces which it ornaments. In one, the "Oxford" cutting, to cover which a design patent has just been applied for, this effect is used together with prism cuts, while on another, the "Chippendale," it appears in connection with a raised pointed diamond design. The "Maritana," another new pattern, shows a novel and beautiful variety of prism cutting. This cutting is prominent in a large line of bowls, loving cups, candelabra, vases, etc., for mounting with silver, while the first two cuttings are to be found in a full line of all the articles made by the company.

*

NEW CUT GLASS FACTORY OF L. STRAUS & SONS.

DURING the present week L. Straus & Sons expect to have in operation their new cut glass factory, which is situated at 59th St. and the North River, New York. This, it is expected, will now be the permanent home of the Straus glass works, the new factory being amply spacious and the capacity about the same as their former factory in Hoboken, N. J., which recently burned down. The salesrooms in which the factory's product will be shown will continue to be at 42-48 Warren St., New York.

*

NEW EFFECTS IN DELINIERES CHINA.

AN effective new decoration in the French china of R. Délinières & Cie. is shown by Endemann & Churchill, the New York agents for this ware, 50 Murray St. The decoration is to be found on trays, cups and saucers, bonbon boxes and novelties of like character and consists of a portrait in green after some masterpiece, set in a medallion of relief gold, on a cream or ivory ground. A somewhat similar decoration is also shown, in which marine scenes are used on a green ground. Among the many additions to the firm's line of decorated Flemish steins are some three handled mugs and loving cups, with relief decorations of groups and figures. These come either in the plain tint of the mug or illuminated in actual colors. Large and finely decorated umbrella stands have also been introduced in this ware.

*

A RARE CHANCE FOR DESIGNERS

ALWAYS cognizant of the fact that the commercial value of art pottery depends largely upon its artistic qualities, the Ceramic Art Co., Trenton, N. J., are constantly endeavoring to still further develop their facilities for the production of thoroughly artistic wares. As a result, they are fostering the interests of ceramic art generally, to a considerable extent. In this connection the company have just arranged a competitive contest, in which all china painters are invited to participate, three money prizes being held out for the first, second and third best efforts, as well as 50 diplomas of honorable mention. A large number of artists will undoubtedly compete, especially as those pieces as are judged meritorious though not sufficiently so to win a prize, will be purchased by the company. In this way the company will get together a line of art pottery which will prove of greatest interest to the exclusive jewelry trade.

THE RAMBLER.

A Silver Cup from which Emperor William Drank.

AUGUST KRUGER, Phoenixville, Pa., jeweler, has a silver cup that he prizes very highly. The cup belonged to his father, who kept a post road on the frontier between Germany and Austria. The nobility of the two empires often traveled over this post road in those days, and frequently stopped at the home of Herr Kruger, the elder, to refresh themselves. One day Emperor William I. and Count Von Moltke stopped on their way from Vienna to Berlin, and asked for refreshments. Herr Kruger entertained his royal guest and the great general with the best that his house afforded, and he brought forth a silver cup for them to drink from. The cup ever afterwards was held as a valuable heirloom in the family, and when the elder Kruger died, it passed to his son August. He has had the cup in his possession ever since, and it is only used on important occasions. The cup is gold lined and bears an inscription setting forth the circumstances as stated above.

An Old Time Silversmithing House.

AN old time silversmithing house was that of Theodore Evans & Co., who started business in 1855 at 6 Liberty Pl., New York.



THE "RIBBON" PATTERN IN SILVER FLATWARE.

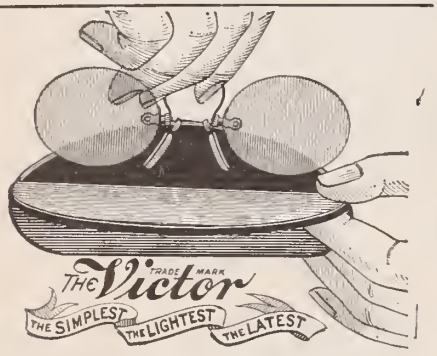
The firm was composed of Theodore Evans and John Cook. Mr. Evans was a salesman for Wm. Gale & Son from 1850 to 1855, while Mr. Cook was foreman for the same firm, but in '55 they joined forces and started for

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themselves, soon doing a large southern business in flat and hollow wares. They manufactured many of the old patterns: Plain, Tipped, French Thread, Plain Thread, Oval Thread, Mayflower, Shell, Grape, as well as a patented one named Ribbon, here represented. Many of their goods are still extant in the south.

In 1865 the firm name was changed to Evans & Cook, Jas. E. Johnson having been admitted as special partner. In 1869 Mr. Evans retired and John Cook continued for several years. In their prosperous days everything in their line, from a 30 inch tray to a salt spoon, could be found in their safes, and in no instance was a piece issued which was not up to the standard at that time—that of New York coin. They lost heavily through the war, as most of the silver ware houses did, the south before the war being fond of luxuries.

Trade Methods in South America.

WASHINGTON, D. C., June 19.—The *Venezuelan Herald*, of Caracas, in its edition of May 22, 1897, quotes from the *South American Journal* an article written by an Englishman, in regard to the means of improving commercial relations with South America. An extract from the article is as follows:

There has been a great deal of talk about doing away with the middleman between the manufacturer and the consumer, which many "outsiders" seem to think "a consummation devoutly to be wished." When, however, the matter is studied carefully, it will be seen that the abolition of the merchant is neither practical nor desirable. The principles laid down by soundest political economists strongly uphold the advantages of division of labor and the concentration of each man's energies upon the work for which he is best fitted. It is clear that the qualifications which secure success as a merchant are quite of another order from those required to make a successful manufacturer. But, apart from the abstract principle, it is obvious that the supplying of South American markets cannot be carried on effectively unless some one undertakes to keep stocks of goods on the spot and conforms to the practice as to giving credit. Very few manufacturers have the capital to do this, nor could they give the attention to the business it requires.

In Buenos Ayres, and, I believe, in some other American markets, it has long been the custom for the actual selling of goods to the shopkeepers to be done through brokers, or, as they are more appropriately styled in Spanish, corredores (runners). When I commenced business as an importing merchant in the Argentine capital, I had the idea, being young and active, that the services of the brokers were unnecessary, and I tried to do business direct with my customers. I soon discovered my error. If I succeeded in obtaining an order the broker looked for his commission all the same; if he did not get it, then the next orders he secured were not placed with my firm. It was no use fighting with the system—the customers were quite as much against it as the brokers. They may have been dealing with our importing house for years, and yet have no personal acquaintance with the principals; perhaps a visit from one of them would be regarded as rather a suspicious than a friendly act, the idea being that the merchant came to spy the land; though he might speak the language and be very affable, the shopkeeper would not be at his ease. On the other hand, the broker was probably his chum and boon companion, whom he was always glad to see.

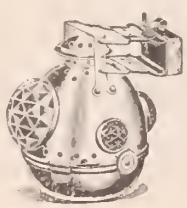
It is the metier of those who wish to succeed as brokers to cultivate social relations with their clients. They generally know all the latest gossip, the newest stories, and do not pester a man with dry business when they find him in a festive mood, but will be prepared to spend hours in badinage or at the café, without even mentioning "the shop." Many a sale is thus effected by those who know how to deal with Spanish and Italian people in the leisurely fashion in which they like to do their business, where a European traveler would only be snubbed. In the confidence engendered over a friendly glass, a shrewd broker can elicit many a valuable hint as to how a man's business is going and what he is thinking of doing. Circulating constantly among the buyers, the brokers have the best opportunities of learning the state and prospects of trade, the amounts of stocks, etc., the proper assortments of goods, and they—not the merchants—have really the command of the market.

My suggestion to British merchants is that they should cultivate more intimate relations with local brokers, even if they have to employ fewer travelers. The system of sending out travelers appears to be rather overdone, as a proof of which I may cite the instance, mentioned in my last article, of thirteen Manchester travelers being in such a place as Bogotá at the same time. The broker is always on the spot, knows his customers well, just when he ought to call upon them, and how they should be treated.

Of course, there will be difficulties to be overcome in carrying out the idea I have suggested. Capable and reliable brokers are not so numerous as to be readily picked up as agents, and they would have to be paid a retaining salary as well as commission, but I believe that the outlay would be less and the results much better than the cost of travelers. The agents should be visited regularly by a member of the home firm. I am convinced that this is the proper system to push business, especially with new articles. These always require special efforts on the part of an agent to introduce them, and he has, therefore, a claim to be appointed sole agent after a trade has been established.

The Pacific Optical Co., S. G. Marshutz, proprietor, 245 S. Spring St., Los Angeles, Cal., have opened in addition to their lines of optical goods, thermometers, microscopes and scientific instruments, a department for chemical glassware and physical apparatus. I. Marshutz, of Nuremberg, Germany, is European buyer for the company.

The Duhme Co., Cincinnati, O., have an attractive window display: on the center of a royal purple background is the name set in diamonds some six inches in depth.



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White front light, red rear and green side lights and is the prettiest lamp, day or night, ever put on a Bicycle. Burns 12 hours; weighs less than any other lamp; made of drawn brass, handsomely nickeled, practically one piece; no losing of parts. Attractive prices to Jewelers. Send for sample at trade prices. SEND FOR CIRCULAR.

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VOL. XXXIV. NEW YORK, WEDNESDAY, JULY 7, 1897. No 23.

REPOUSSÉ CHASING IN ITS HIGHEST ARTISTIC FORM.

ONE of the most recent additions to the art work in silver contained in the Metropolitan Museum of Art, New York, is the shield illustrated on this page which was presented by the King of Portugal to the Duke of Wellington in honor of the latter's great victory over Napoleon. The work is in bright silver finish and measures about 13x21 inches. The figures, all portraits of authentic individuals, stand out boldly from the background. The shield was put on exhibition for the first time at the opening of the new wing of the Metropolitan Museum, April 27. It is to be found in the "gold room," where the most prominent art products in the precious metals, possessed by the Museum, are now contained. The photograph from which the engraving was reproduced was taken especially for THE CIRCULAR by the official photographer, Charles Balliard.



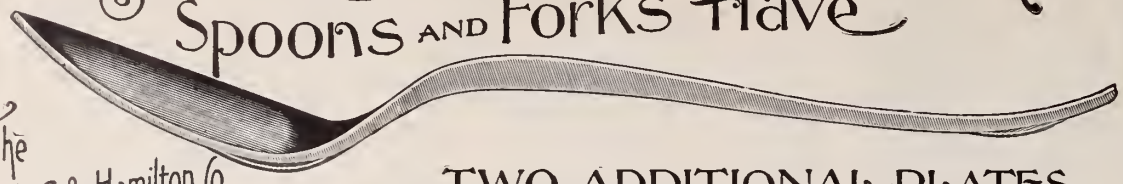
REPRODUCTION OF SHIELD PRESENTED TO THE DUKE OF WELLINGTON BY THE KING OF PORTUGAL.

RECENTLY PRESENTED TO THE METROPOLITAN MUSEUM OF ART BY PHILIP SCHUYLER.

(*Photographed for* THE JEWELERS' CIRCULAR *by Charles Balliard, official photographer of the Metropolitan Museum.*)

presented to the Museum the past Spring by Philip Schuyler. The work is an English reproduction of the notable repoussé shield made in 1819 by L. Genoit, and which was

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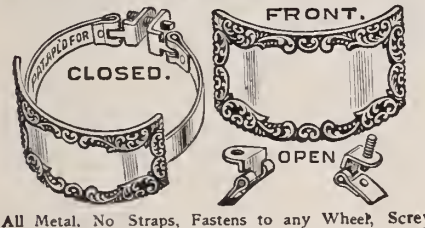
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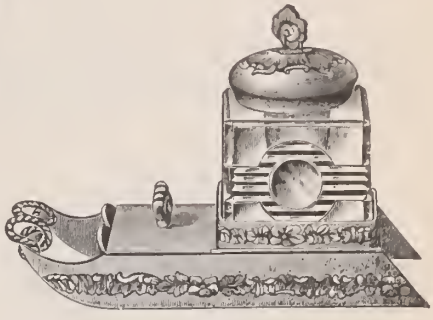
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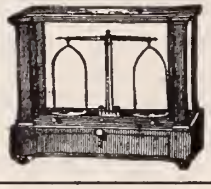
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Cigarette cases for women are smaller and thinner than are the cases made for men.

•

Feather dusters with silver handles afford additional illustration of combining beauty with utility.

•

Old style jewelry is in request, brooches and rings in old fashioned settings being in special request.

•

Clocks in square gilt cases, with rhinestones around the dial and pendulum, are decidedly decorative in effect.

•

The marked improvement in gold filled watch cases has resulted in a demand greater than ever before for this line of goods.

•

On full dress occasions, pearl necklaces with diamond pendants are in general fashion; many jeweled collars are also worn.

•

Small side bags of silk just large enough to hold a handkerchief and a tiny coin purse are handsomely mounted in silver gilt and enamel.

•

The plated silver ware of reputable manufacturers is characterized not only by the excellence of its quality and finish, but also by its attractive designs.

•

Pretty little holders for serving boiled eggs in the shell are made of silver, and furnish a pleasing contrast to the china holders ordinarily used for the same purpose.

•

The variety in watches is quite bewildering. Some are absolutely incrusted with diamonds and other gems, and are pendant from jeweled bows and brooches of exquisite design.

•

To the Jubilee designs in spoons there is apparently no end. A pattern which has found special favor among Americans abroad is surmounted with a miniature model of St. Paul's cathedral, and has the Queen's head in relief in the bowl.

•

Silver now serves as a mounting for every imaginable thing, from the fitting of elaborate traveling bags to the handles of toasting forks. It has taken possession of writing desks and turned dressing tables into exhibitions of the best work of the silversmith's craft.

ELSIE BEE.

W. E. Doty, Cloverdale, Cal., is closing out and will travel with optical goods for a short time in the vicinity of Cloverdale and Ukiah, after which he will locate in his former home, Boise City, Idaho.

The Facts In the Life of the Late Barney Barnato.

LONDON, June 18, 1897.—Telegrams from Kimberley, Johannesburg and elsewhere in South Africa testify to the consternation and regret at the tragic end of this famous diamond dealer and gold speculator. The event has also been the sensation of the week here and in Paris, where deceased had become a notable personality. The newspapers are full of accounts of his romantic and interesting career.

The daily press has, however, published much regarding Mr. Barnato's career on the Diamond Fields which is not supported by facts. His original name was Isaacs, which he subsequently dropped, and he was a man of London business experience before he reached the Fields in the early 70's and no doubt was well equipped for making his way among the heterogeneous population of the period. His elder brother, Henry Barnato, was already well established on the Fields when "Barney" joined him, and, although the latter often used to state that he had only 30 shillings in his pockets when he reached Kimberley, he had not, like so many thousands of others at that time, difficulty in getting even a local habitation, much more a name and financial credit. The two brothers lived together and "Barney," as he was called from the first, was soon a popular personage among a cosmopolitan crowd who quaffed champagne and seemed to find a joyous existence in that region of sand and sunshine.

At that period "Kopje walloping" was a great institution and furnished Mr. Barnato with immense scope for his native shrewdness. This "Kopje walloping" was the local term for going round to the scattered claims and buying diamonds from the diggers, etc. There was no Diamond Trade Act in those days, and transactions in stones were conducted in many curious ways. It was at this business that the brothers Barnato, as did many others, began to make money rapidly and laid the foundation of an immense fortune. Old Kimberley residents tell extraordinary stories of "Barney's" exploits in the "Kopje walloping" line of business, all of which go to show that even if, as is suggested, he was very, very cute, he had often a fine set of rascals to cheekmate. It was *ruse contre ruse* in those days, no doubt, and, as everywhere else, the unsuccessful ones whine and ascribe unworthy motives to the successful. When the brothers had made money enough they started a regular office, and as diamond dealers and speculators increased their capital with remarkable rapidity. They acquired rich claims and ultimately developed into one of the largest firms of diamond merchants in the world. All those little yarns that have been published in the English papers about "Barney" turning an honest penny by conjuring tricks in public are pure fables. He has certainly done some extraordinary financial conjuring in his time, of which much may be heard ere his assets are adjusted.

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TRAYS AND PAPER BOXES.

The elder brother left the Fields many years ago and has since resided in London.

Cecil Rhodes has obtained most of the credit of initiating and carrying out the great scheme of amalgamation and the establishment of the De Beers monopoly. But Mr. Barnato did nearly if not quite as much. There are many persons intimately acquainted with the inception and culmination of the remarkable financial feat who declare that Mr. Barnato had as much to do with it as Mr. Rhodes.

Of the men who have longest and most intimately been associated with the diamond industry, however, J. B. Robinson is certainly chief. He was on the Fields long before either Mr. Rhodes or the late Mr. Barnato.

ST. GEORGE.

The Gilreath-Durham Co., Greenville, S. C., were, June 19, informed that they had been appointed official watch inspectors there for the Southern Railway. Every watch must be examined once a week and never over 30 seconds in variation is allowed. J. F. Bruns, the firm's jeweler, who was for four years inspector at Albany, Ga., for the S. F. & W., B. & W. and Columbus Southern roads, will conduct the inspections.

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Production of Precious Stones in 1896.

The report on Precious Stone Production of George F. Kunz, to the Geological Survey, is now in the hands of the printers. By kind permission of the Director, THE CIRCULAR was allowed to make a copy of the report before its publication in book form. This is the first authorized and ungarbled copy. The first portion of the report appeared in the last issue of THE CIRCULAR; the conclusion is given herewith:

QUARTZ.

The crystals of quartz with fluid inclusions from Herkimer County, New York, have often contained curious formed masses of bitumen, moving bubbles of gas, etc. During the past year one of the most interesting of these was found. In a group of three crystals was a cavity in which was a tiny amber-colored, bead-shaped inclusion having small projections of a lustrous black hydrocarbon, evidently of a bituminous nature, the form of the group being exactly that of a spider, which moved freely in the fluid as the crystal was turned.

The extent to which tourist mineral buying is encouraged is shown in the estimate that 1,500 pounds of crystals of quartz were obtained from Montgomery, Salina and Garland Counties, Arkansas, and sold in the city of Hot Springs for the sum of $5,000 during the year 1896.

Mr. P. McGill, of Cheyenne, Wyoming, states that quartz (rock crystal) is found in considerable quantity about 18 miles west of that place in Cheyenne Pass. Mr. T. C. Hopkins, State College, Pennsylvania, reports the finding of some very brilliant crystals of quartz, singly and doubly terminated, two miles north of White Haven, Luzerne County, Pennsylvania, in seams of the red quartzite of the Manch Chunk red shale formation. The crystals were quite as clear as those from Herkimer County, New York, and measured from one-half inch in diameter down to microscopic size. Beautiful clusters of small quartz in crystals are announced as occurring at Autauga, Alabama, by Prof. E. A. Smith, of the University of that State. Rock crystal has been found in three localities in Tulare County, California—Drum Valley, Three Rivers, and Yokohol—as reported by Mr. Braverman, of Visalia. Dr. A. Bibbins, of the Woman's College, Baltimore, Maryland, reports a crystal of smoky quartz from Harford County, Maryland, 8 inches in length and 3½ inches in diameter, and also the finding of pebbles of smoky quartz in the Potomac gravel derived from the waste of the area of rocks from which crystals are obtained. This fact, of course, indicates the occurrence of the mineral in some quantity. Large crystals of smoky quartz, 4 to 5 inches in diameter, are obtained at Bandy Creek, Lemhi County, Idaho, as stated by Mr. Cary Wright. The specimens are in the collection of Mr. J. M. Parfets, of Salmon, Idaho. Crystals of 40 pounds each in weight are reported by Mr. R. M. Chatham from the vicinity of Elkin, Surrey County, North Carolina. Smoky quartz is mentioned as plentiful by Mr. Blackney, of Custer, South Dakota, but without particulars as to locality. It is also reported in Guadalupe County, New Mexico, on the Pecos River, by Mr. H. H. Rusby, of Gallinas Springs.

Rose quartz occurs in enormous quantities in the granite region of the Black Hills, according to Mr. Blackney, of Custer, South Dakota: gold quartz is also abundant. It is often rich in color and has been used to some extent as an ornamental stone. Specimens were brought from there by Dr. Jenney in his first trip to the Black Hills.

Dr. Willis E. Everette, of Tacoma, Washington, has found in that State some very interesting crystals of hyaline quartz, in which there has been a partial alteration, and which when cut gives peculiar internal reflections.

Rutilated quartz in good specimens is reported from near Glenville, Jackson County, North Carolina, by Ferereto S. Ropes, of Franklin.

AMETHYST.

Rutilated amethyst crystals from Box Creek, in the Black Hills, of South Dakota, are reported by Mr. A. C. Blackney, of Custer. Mr. G. K. Chase, of Colorado Springs, Colorado, reports some beautiful crystals of amethyst from the southern portion of Goochland County, Virginia. Another amethyst locality in the same State is given by Mr. J. Benjamin Dillon, of Livingston, Nelson County, who announces fine crystals of it near that place.

The return to fashion of the amethyst has done much to encourage the opening of the locality for the small but dark purple specimens of this mineral occurring in the Auvergne district, in France, where this industry is now receiving some attention. Many interesting facts have been gathered and recorded by M. Demarty, of Clermont Ferrand, where the mines are now located. In the Auvergne there are found, in addition to these, ruby, sapphire and zircon (hyacinth variety), beryl (emerald), topaz, resinite opal, agate, jasper, perlite, turquoise, quincite, retinite, spinel, olivine, garnet, and other specimens of precious and ornamental minerals.

To obtain a grant in France to exploit for precious stones it is necessary to be the proprietor of the land. Some 40 hectares are embraced in the amethyst mines (placer), but much of this area is not exploitable, as the amethyst is rarely found liquid and transparent. The mines are situated about 40 kilometers from Clermont, at three principal points, viz., the Ravine, the Fountain and La Sablonniere (the sand-pit). The stone of the vein at the Ravine is about 2.5m. in thickness. It is not available for jewelry, as it is nearly all opaque and traversed with white zones, whose effect is very agreeable, and it is used for fancy objects, such as jewel-boxes, stamp-boxes, cane-heads, button and glove hooks, etc. The stone is sold in blocks in the rough at $30 for 220 pounds. The working is done in trenches down to eight meters in depth. In a part of this vein the rock is seamed with agate and chalcedonic opal of a milky blue.

The Fountain is the most important vein, and was exploited by the Spaniards about 150 years ago. A trench has been opened about 390 feet in length to a maximum depth of 8.5 meters. The vein is composed of four or five small ones, which branch off, then join and unite into one or two more important small veins. The aspect is very irregular and the thickness varies from 0.01 to 0.9 meters. When the small veins come together they form pockets, where the handsomest stones and the finest crystals are found. The vein does not follow a straight line, but an irregular one, and it is strongly inclined. Sometimes the finest stones are at the surface; sometimes it is necessary to search for them at a depth of 20 meters, so that a shaft of 3 by 2.5 meters has been sunk to that level. This shaft is divided, one part being for ladders and one for the lift which brings up the material. The water is taken out by the aid of a suction and flowing pump. Powder is never used, although the gangue (granulite) is often very hard, because powder shatters the rock too much and also blackens it. The stone extracted from the mine is sorted by hand so as to separate the barren portions, and the whole is washed in running water by two women. Then it is carted to a room for rough hewing and trimming, where a woman, by means of a machine breaks the stone into pieces of variable size, making the choosing and sorting easier. The stone is then passed to another room, where two women with the aid of steel hammers separate the good parts from the poor. The stones thus sorted have the size of 0.005 meters to 2 or 3 centimeters, rarely 4 centimeters. They are then sent to Clermont, where two skilled workmen, with the aid of a special reflecting apparatus, choose the stones which can be cut and reject the others. The fine colored pieces, perfectly transparent, are sold according to their size, from 120 (or $23.16) to 800 (or $154.40) francs the kilogramme. The imperfect stones are used for the manufacture of beads for rosaries, and are worth from 20 ($3.86) to 30 ($5.79) francs the kilogramme, according to size. The mine produces weekly about two kilogrammes of first quality and good size; two kilogrammes first quality, smaller, and four kilogrammes second quality. There remain eight to ten kilogrammes of the imperfect stones, from which can be picked out two or three kilogrammes for rosary beads. At present six miners are employed in the extraction; two women for washing; one cart driver, for transporting the stones from the mine to the sorting room; one woman for trimming and five for sorting; two lapidaries at Clermont for choosing the stones and one to select the stones; in all, 10 men and 8 women. The cutting is done in the French Jura and in Germany. There has been constructed at Clermont a lapidary's workshop, and in a few weeks the cutting of the amethysts of Auvergne and of perlites, zircons, hyacinths, sapphires and resinite opals, all of them Auvergne stones, will be done at this place.

At the La Sablonniere vein (the sand-pit) some exploration has been done, but the vein has not yet been worked, as it does not seem to be very good. The land, the material, the plant and the outlay necessary for this extensive mining for amethysts represent a capital of 250,000 francs ($48,250). The production is good and the sale easy, as the amethysts of Auvergne are again coming into fashion, and many have been imported into the United States.

CHRYSOPRASE.

Mr. M. Braverman, of Visiaia, California, sends some further accounts from the chrysoprase locality near that place, described in the report for last year, p. 913. He estimates the amount taken out during 1896 at $400, more than half of it for cutting, the rest for specimens. Another locality has been opened quite recently, on Deer Creek, in the southeastern part of Tulare County. Up to the time of Mr. Braverman's report all that had been obtained was pale in color, but the parties were working in the hope of finding better material further down. Of the two other localities, in the same county mentioned in the last report, nothing further is stated.

AGATE.

Mr. P. McGill, of Cheyenne, Wyoming, reports several localities of agate minerals in that part of the State, viz., moss agate on Reshaw Creek, 30 miles northwest from Cheyenne; rainbow agate from Wolf Creek and Fox Creek, 45 miles southwest, and jasper bloodstone (heliotrope) in large quantities from the Chugwater, 50 miles northwest from Cheyenne.

Moss agate has been found at Soldiers' Delight, Baltimore County, Maryland, by Miss Eleanor Goucher, daughter of the president of the Woman's College of Baltimore

The name enhydros or hydrolite is given to certain chalcedonic concretions containing a fluid, usually water. These are, in fact, agates in an incomplete or interrupted state of formation. Prof. Henry A. Ward, of Rochester, New York, has lately found some remarkable examples of them in Afghan Border, India, quite as fine as those from Uruguay.

The name "cyclops" has been given to a peculiar occurrence of red and white chalcedony in concentric layers, specimens of which, sent from Chihuahua, Mexico, have been cut and polished and placed upon the market as a new semi-precious stone. The specimens for the most part are small nodules, averaging perhaps half an inch across, and are more or less hemispherical. The center consists of a little nodule of red chalcedony, and this is overlain and surrounded by clear or translucent colorless chalcedony. When the convex surface is polished en cabochon, the red center shows very strikingly, producing an eye-like effect, and the stones make attractive rings, scarf pins and the like. They were first sent to Mr. E. J. Smith, of Chicago, who proposed for them the name of "cyclops."

OPAL.

Opal mining is assuming considerable importance in New South Wales, especially in the Wilcannia district. The locality, occurrence and prospects are treated of in the annual report of the Department of Mines and Agriculture, New South Wales, issued in 1895. The chief point is the small mining town of White Cliffs, 62 miles from Wilcannia and 16 miles from the nearest railway station. About 300 men are steadily employed in opal mining at this place. The rock is cretaceous and carries seams or veins of common opal, in which occur patches of fine gem material. These are claimed to improve in quality and frequency with increasing depth. The opal seams appear to run somewhat in layers, one of the shafts showing three distinct levels at 10, 20 and 30 feet. Work has been carried down to 50 feet, which is much deeper than any previous level. At that depth there is no sign of change in the opaliferous rock, and, therefore, the extent to which the gems may occur is still unknown. Some of the material is unsurpassed in quality, though it varies much, the price ranging from $2.50 to $10.50 per ounce, with an average of perhaps $5 at the mines for the fine material. One stone obtained in 1895 brought $500, and two "patches" were found that yielded $6,000 and $15,000, respectively. In some cases the opal replaces fossil wood and shells. Estimates of the total yield are difficult, owing to the loose and careless manner in which the miners keep their accounts; but enough could be traced to show that the opals sold at the mines had yielded at least $30,000 in 1895, and probably much more, and in three years fully $135,000. The total output since the field began to be worked may reach $500,000. A large area of neighboring country is still unexplored as to the occurrence of opal, and Mr. W. H. J. Slee, chief inspector of mines, is disposed to think that there may be a wide extension of the gem-bearing district. Years ago he obtained specimens of opal, occurring with gypsum, from Milparinka, a point 160 miles from White Cliffs, and he now believes that it may be found at many points between those places and Wilcannia and the Queensland border. Should this prove to be the case, it will be highly interesting to trace the relation of these opal fields to those already exploited in Queensland, described in the report for last year.

A remarkable opal was brought to the United States in 1896 from Australia, which was of interesting origin. It was originally a section of an opalized tree, no trace of the beautiful color being visible except at the broken ends. This, by careful cutting, afforded an opal of 271 carats, in many respects the largest fine opal in the United States, and although of a vegetable origin, the cellular structure had been replaced, so that not a trace of the original wood was visible.

Dr. A. Bibbins, of the Woman's College, Baltimore, reports a brown and milky opal, with hyalite, from Bare Hills, Maryland, found by Dr. A. C. Spencer.

Mr. Warren M. Foote, of Philadelphia, Pennsylvania, reports opalized wood in magnificent compact masses up to one foot in diameter, susceptible of a high polish, and showing the replacement in detail of wood cells, fiber and structure, by a lustrous brown and yellow semiopal, from Clover Creek, Lincoln County, Idaho.

TURQUOISE.

The British Consul at Meshed has treated exhaustively of the ancient turquoise mines of Persia in an article in the London "Times." The great source of the world's supply of turquoise has long been the locality in Kohrassan, in northern Persia. Anciently it was obtained in Arabia, and recently the New World has become prominent, Arizona and New Mexico yielding largely. The Persian mines are constantly worked, however, though in a rude, Oriental fashion, but they are rarely visited; and hence considerable interest attaches to this account from Meshed, the nearest important commercial town.

Nishapur, the name usually given to the locality, is situated about 400 miles nearly due east from Teheran. The mines are a few miles from Nishapur, at an elevation of some 6,000 feet above the sea level. Ascending gradually through low hills, with villages where the miners live, the visitor comes to an east-west ridge, with the turquoise mines lying along its southern face for a distance of about half a mile. Only one, known as the Reish mine, is at present actively worked. There is little or no system employed, as the mine is leased with a precarious tenure, and the holders may be thrown out at any time by a higher bidder; their only effort, therefore, is to get as much as possible out of it with the least present cost.

The entrance is a cave-like excavation near the top of the ridge, about 12 yards across, with a vertical shaft of 15 feet in diameter going down some 80 or 90 feet. At the top of this shaft two men recline, with their backs against the cave wall, and turn with their feet a wooden wheel, which brings up a sheepskin bag, holding perhaps a peck of debris. This is taken out, emptied and replaced by a third man, and then sent down by a "run" of the wheel to a point about half way down the shaft, where two more men, on a ledge, are similarly engaged. At the mouth of the cave a number of men are seated together, breaking up the pieces of rock with small hammers. Whenever a good-sized piece of turquoise is found it is laid to one side to be sent to Meshed. The finer debris is sifted and picked over by a large number of boys. The bags come up rapidly and contain much turquoise of various grades. The mine produces large amounts, but a good deal of it is inferior, some greenish, some liable to fade, and some affected with whitish spots. Really fine stones are rare, but the Orientals use the defective material as well, for they all esteem it, and the poorest, if possible, must have some kind of a turquoise, if only a greenish or faded one, set in a tin ring. All the work thus far done, however, reaches very little into the hill, and, from the abundance of the gem wherever the rock is opened, there must be a great deal of fine material not yet approached. Even before the hill is reached the surface is strewn with fragments of turquoise in various stages of alteration, from green and flawed pieces to a chalky, yellowish mass entirely changed in appearance. On entering the cave the rock-walls are seamed with blue and green streaks of turquoise. But much that looks well when first obtained is liable to fade or turn green. In some cases white specks appear, which gradually enlarge until they destroy the value and beauty of the stone; and at Meshed, where the product is taken to be cut and exported, no one will purchase a turquoise until he has had it in his possession for some days. After cutting at Meshed, they are at once exported, their price rising as much as ten-fold at that place, where it is hard to buy fine, perfect stones now, though in former years they could be had there at quite moderate rates. Turquoises are cheaper now at Constantinople, Tiflis, and even India, than they are at Meshed.

Turquoise has been discovered in Australia at a locality named Mount Lorigan, in New South Wales. Indications are favorable, and considerable work has been done, but no important results are as yet reported.

M. Carnot, in the Bulletin of the Mineralogical Society of France, Vol. XVIII., 1895, pp. 119-123, gives an analysis of the turquoise from the Burro Mountains, Arizona, and compares it with another analysis made of the Persian turquoise as follows:

ANALYSES OF TURQUOISE.

	Phosphoric Acid. Per cent.	Alumina. Per cent.	Copproxide. Per cent.	Ferroxide. Per cent.	Lime.	Water.	Quartz or Clay.	Mn O, Mg O, F
Burro Mountains	28.29	34.32	7.41	0.91	7.93	18.24	2.73	Trace
Persia	29.43	42.17	5.10	4.50	——	18.59	.21	Trace

These results show the Arizona material to differ chiefly in the presence of calcium oxide and the absence of most of the iron. M. Carnot also emphasizes the fact that all the iron in both is in the protoxide state, whereas in the standard analyses heretofore given it has been regarded as mainly sesquioxide. Turquoise analyses present considerable variation, but M. Carnot deduces, as a formula, to which they may all be fairly referred:

$$P_2O_5(Al_2O_3, Cu_3, Fe_3, Cd_3)O_3 + Al_2O_3 + 5H_2O.$$

JADEITE.

Prof. Max Bauer, in the Jahrbuch fur Mineralogies, 1896, Vol I., p. 85, announces the discovery, based upon specimens of jadeite from an unknown locality in Tibet, that this mineral is a component of a rock consisting of plagioclase, nephelite and jadelte, the latter sometimes preponderating to the exclusion of the other two. He remarks that if the jadeite here is, as usual, a member of the group of crystalline schists, we have in that case the first occurrence of nephelite in other than eruptive rocks.

Prof. L. V. Pirrson, in the American Journal of Science, fourth series, Vol. I., 1896, p. 401, says:

"It appears to us, however, that this interesting occurrence of nephelite may prove to be of great importance in explaining the origin of jadelte, whose significance in the crystalline schists has never been understood, and it may also furnish one explanation why, among all the varieties of metamorphosed igneous rocks occurring among the crystalline schists, those containing nephelite have not been found."

WARDITE.

This is a new mineral that may possess some interest as a semi-precious stone. It was described by Mr. J. M. Davidson in the American Journal of Science for August, 1896. It occurs in coatings and concentric-layered masses, with an oolitic or spherulitic structure, encrusting cavities in the massive variscite from Utah. Its color is light green or bluish green; luster, vitreous; hardness, about 5 greater than variscite, and specific gravity 2.77. In composition it is a hydrous phosphate of alumina, with 6 per cent. of soda, a little magnesia and iron and a trace of copper protoxide. The formula derived comes very close to turquoise, but the presence of the soda and the comparative absence of copper are marked distinctions. It seems to form a third member of a group in which peganite and turquoise precede it,—phosphates of alumina, in which the water increases regularly. The specimen was named in honor of Prof. Henry A. Ward, of Rochester, New York.

SMITHSONITE.

Golden yellow carbonate of zinc, locally known as "Turkey fat," occurs in beautiful mammillary masses in the Morning Star mine, Yellville, Arkansas. The coloring matter of this is undoubtedly greenoctite (sulphide of cadmium). These, when cut and polished, form very pleasing ornamental stones. The coloring is richer than in any of the Smithsonite found at the ancient zinc mines of Lanrium, in Greece, which have been worked for 2,000 years. Some fine examples of this mineral are now in the cabinet of the United States National Museum and in the Field Columbian Museum at Chicago. These were found by Mr. W. A. Chapman, of Yellville, Arkansas, and were cut by Prof. F. W. Clarke, of the United States Geological Survey.

AMBER.

A remarkable article on the fossilized woods of the United States by Prof. F. H. Knowlton, of the United States Geological Survey, appeared in Science for ——, Vol. ——, pp. ——. He treats largely of the occurrence and geology of the amber deposits of Cape Sable, Maryland; of those near Canyon Diablo, Arizona; in the vicinity of the Black Hills, South Dakota; at Trenton and Camden, New Jersey, and in Chesapeake and Delaware Counties, Maryland. He also traces amber in the Magothy River district, Maryland, to a tree, the cell structure of which he has studied, and which he has named, for the present, Cupressinoxylon Bibbinsi.

A paper of much interest on amber has appeared the past year in the form of an address delivered at the Ipswich meeting of the British Association for the Advancement of Science by Dr. Conwentz, curator of the Provincial Natural History Museum at Dantzic, and perhaps the greatest living authority upon amber. This address, although dealing generally with the amber of the Baltic and of northern Europe, has special reference to that found on the east coast of England. After distinguishing the three species of fossil resin associated under the name of amber—the soft varieties termed gedanite and glessite, and the harder succinite, or amber proper—Dr. Conwentz presents the facts, gathered at many points, as to the occasional occurrence of succinite on the British coast, and fixes its limits. It is found more or less in Norfolk or Suffolk, extending southward to Essex and northward to Yorkshire, chiefly cast up on the shore or brought in by fishermen's nets. Quite a little local industry exists at some points in cutting and polishing it into charms and ornaments. These are also now imported from Prussia and sold to visitors sometimes as local material; but Dr. Conwentz is satisfied that most of it is truly English. The interesting deduction is made that the prehistoric amber articles found in graves, etc., in England, dating back even to the stone age, are probably of native material and not derived from the Continent, as has been generally supposed. They are not abundant, and the amber known to be now obtained along the British coast would account for all the ancient objects without the necessity of inferring a foreign source.

As to the general occurrence of amber, the source is a bed of clay and greensand, in which it occurs with fossil wood, etc., partly in Somaland and partly under the Baltic, and from which it is washed out and cast up on the shores, not only of Prussia, but of Denmark, southern Finland, and several of the Baltic Islands. Then it is found at points on the coast of Holland and England, indicating a wide extension of the Somaland bed, to some extent, at least, under the present German Ocean. The age of this bed is lower Oligocene, and the age of the amber itself and of the trees that produce it is thus carried back to the later Eocene. Dr. Conwentz discusses the nature of the associated wood, and finds no difference in its microscopic structure from that of modern pines, so that the separate genus Pinites is not warranted, and the amber pine should be known as Pinital succinifera. Probably, however, other coniferous trees shared in the production, especially of the associated glessite and gedanite, and leaves and flowers of several such species are preserved in pieces of amber. In addition, many traces of other groups of plants are similarly enclosed, some of which are of great interest, as indicating the presence in northern Europe of a number of genera and families related to the present flora of Asia and North America, and showing a warm-temperate climate. This conclusion is not new, but the facts as presented in Dr. Conwentz's paper are of great geological interest in confirming it.

USE OF GEMS.

The use of jewels for eccleisastical purposes is growing more frequent. The most remarkable article of this kind in this country was presented during the past year to Trinity Church, New York, by Prof. Thomas Egleston, of the School of Mines, Columbia University, who has for many years been a vestryman of that church. A peculiar interest attaches to this object in several ways. It is in itself a collection of elegant stones, many of them of rare varieties, obtained during years of travel with exceptional opportunities. Prof. Egleston collected them and gave them to his wife, who died in 1895; and they have now, with their settings, been made into the very beautiful and striking memorial gift—a jeweled communion chalice in memory of Mrs. Augusta McVickar Egleston, the design being Prof. Egleston's.

The chalice is nine inches high and half that width. It rises from a cup embossed with fleur-de-lis crosses, set with rich purple Ural amethysts and Indian carbuncles. The highly ornamented stem that supports this has three blue sapphires, two yellow diamonds and a ruby red Nevada garnet set into it, while the top of the base bears six Ceylonese chrysoberyls and a green tourmaline from Maine. Below, the sides of the base form six vertical panels; three of these bear repousse designs in gold—of the Crucifixion, the Adoration and the Baptism of Christ, respectively—separated by three floriated panels, two of passion flowers and one of a jeweled cross. All these are set with beautiful gems; the passion flowers in one of the panels have an emerald for the center of each, in the other a sapphire; the cross consists of five stones, the one at the intersection being a yellow sapphire; the left arm, a red zircon; the right, a moldavite (the rare green volcanic glass of Moravia); above is a green sapphire ("Oriental emerald"), and below a green zircon and an andalusite. At the top of the panel is a star ruby (asteria), and at the bottom a Brazilian topaz. At the foot of the cross are two garnets, one from Nevada, ruby red; the other a green demantoid ("Uralian emerald"), from the Ural Mountains. Around it, in the four spaces, are four rubellites.

This description may give an idea of the richness and rarity of the gems in this unique object. All the panels and the foot of the chalice are similarly inlaid, the latter with six Ceylonese moonstones, alternating with Sirian carbuncles, and between these 12 green garnets. In all there are 180 stones, and the list of species includes amethyst, andalusite, chlorastrolite, chrysoberyl, diamond, emerald, garnet, moldavite, moonstone, peridot, ruby, sapphire, tourmaline, topaz, and zircon, and many of these in rare shades of color.

Among the most novel aspects of fashion in reference to diamonds, mention may be made of two points—the interest taken in colored diamonds, and the engraving of initials, monograms, etc., on the faces of table diamonds. In regard to the former, the increasing abundance of white stones is leading to a demand for the much rarer colored ones among those who purchase objects of elegant luxury without regard to cost. The remarkable Egleston memorial chalice, just described, has among its rich jewel decorations a number of colored diamonds. The DeBeers Co. has in its office at Kimberly a case containing perhaps a dozen diamonds of peculiar elegance and value, several of which are colored. Some are deep blue, and one, of considerable size, is a flawless stone of deep rose color, believed to be the finest pink diamond known. It cannot be purchased.

The engraving of diamonds, though by no means new, is coming into vogue somewhat again, and work of the kind is announced as done by some jewelers in this country for the first time. Mary, Queen of Scots, is said to have possessed a large diamond engraved with her coat-of-arms, which is now owned by a private collector in England. A fine specimen is also in the Tiffany collection at the Field Columbian Museum at Chicago. This is a large stone on which is carved a likeness of William II. of Holland. The work is said to have occupied the artist, Decrees, for five years. At the late Antwerp exposition was shown a finger ring and a cross, each cut out of a single piece of diamond.

The process is conducted by means of a very small revolving drill, similar in its action to the dentist's drill, making 3,000 to 10,000 revolutions per minute. It is manipulated with the fingers, like a pencil, the operator dipping the tip from time to time into a mixture of oil and diamost dust. Of course, the work is extremely slow and requires the utmost patience and skill. It necessarily spoils the brilliancy of the stone by interfering with the reflection and refraction of light that give to the diamond its chief beauty, and may be regarded rather as a tour de force than as a branch of really ornamental art.

At no time in the past decade has there been such a large demand for the colored precious stones of all varieties, including emeralds, rubies and sapphires, as there is at present, fine examples of which have commanded prices never before equaled. The lesser gems, such as topaz, a Spanish variety of quartz, amethyst, and many others, have been used for purse-tops, card-cases and even ornaments for silver-mounted cut glass, etc., so that the demand has nearly equaled the supply; and not only jewelers but silversmiths have been using the colored gems in great quantities.

The prolific occurrence of beautiful opal in Queensland and New South Wales, and the great ingenuity displayed in the jeweler's art, have led to a number of peculiar forms of cutting. First, in the form of round beads that are drilled, producing the effect of pearls with an iridescent play of colors. Frequently there is strung between the beads a rondelle-cut diamond, emerald, amethyst or topaz, the rondelle being a flat bead, with faceted edges. Another form of cutting is one in which the opal bead is cut in two, forming hemispheres, and between the two halves there is set a diamond, emerald, topaz or rock-crystal rondelle, the whole forming a perfect bead,—the brilliant-cut transparent gem of whatever color, in the center, furnishing a wonderfully pleasing effect to this otherwise crystalized rainbow.

GEM LITERATURE.

An interesting article on precious stones has appeared in the volume issued by the State Board of Agriculture, Raleigh, North Carolina, entitled "North Carolina and Its Resources," 1896, pp. 107-113, the article being illustrated with colored plates of nine specimens and numerous illustrations of North Carolina gem minerals. The report is very clear, and, as it contains a full description of the minerals of the State, it cannot fail to be a valuable aid to geologists and naturalists, as well as to investors.

Prof. F. W. Rudler, of the Royal School of Mines, London, has prepared a new edition of the handbook to the Museum of Practical Geology, Jermyn St., London, which has been issued in 8vo., VIII., 167 pp., and is sold by the museum only. This is the guide and descriptive catalogue of one of the most comprehensive and admirably displayed museums in Europe. There are many references to precious stones (pp. 101-119), and in the museum itself there are beautiful and characteristic, and often unique, examples. The collection, being so central in the world's great metropolis, does much to create a taste for precious stones, and to serve as a reference collection to all who visit it from all quarters of the globe.

In the report of the United States National Museum, for 1894, pp. 633-750, an admirable article appears on the study of the primitive methods of drilling, by Mr. J. D. McGuire. In this report Mr. McGuire treats exhaustively of the primitive methods of chipping, drilling and engraving from the earliest times to the present, giving various forms of aboriginal drills from ancient Egypt to the present, and throwing much light on the subject of prehistoric and savage stone-cutting.

In the "Antrahetical Dictionary of Names of Minerals, Their History and Etymology," by Mr. Albert H. Chester, New York, 1896, Wiley & Son, 8vo., 320 pp., there are given about 5,000 names of minerals and gems, with the reference to the original authority. This is a great convenience as a check list to all interested in minerals and precious stones.

Artificial minerals are scarcely within the province of this report. Carborundum is a mineral that has never existed in nature, but for an abrasive its only equal is the diamond. It has been formed in large quantities in magnificent crystals, which, although not transparent, are highly polished, and as a crystalized product are quite equal in elegance to any mineral found. These are now made on an immense scale by the Carborundum Co. at their works at Niagara Falls, the motive power of which is electricity generated by Niagara water power.

PRODUCTION OF PRECIOUS STONES IN THE UNITED STATES IN 1896.

Diamond	none
Sapphire	$10,000
Ruby	1,000
Topaz	200
Beryl (aquamarine, etc.)	700
Phenacite	none
Emerald	none
Tourmaline	3,000
Opal	200
Peridot	500
Smoky quartz	2,500
Quartz, rock-crystal	7,000
Chrysoprase	600
Silicified wood	4,000
Prase	100
Rose quartz	500
Garnet (pyrope)	2,000
Topazalite	100
Garnet (almandite)	500
Anthracite	2,000
Pyrite	1,000
Rutile	100
Amazon stone	1,000
Catlinite (pipestone)	3,000
Arrow points	1,000
Thomsonite	500
Diopside	100
Agate	1,000
Chlorastrolite	500
Turquoise	40,000
Moss agate	1,000
Amethyst	500
Fossil coral	1,000
Gold quartz	10,000
Rutilated quartz	500
Dumortierite in quartz	50
Utahlite (compact variscite)	500
Epidote	250
Oligoclase	500
Moonstone	250
Phrenite	100
Total	$97,750

A. E. Colburn, Argenta, Ark., has been sued on a mechanic's lien for $371.

A. C. Bosen is now carrying a line of groceries, in connection with his jewelry store in Ephraim, Utah.

I. M. Greer, Harrisonville, Mo., has just returned home from a trip to Pennsylvania, where he has been visiting relatives.

Mr. and Mrs. O. W. Bullock, Springfield, Mass., will spend the Summer carriage riding to the Berkshire Hills, Catskill Mountains, Saratoga, Lake George and the Adirondacks, returning in September by way of the Lake Champlain Valley.

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Price with Cup, - - - $14.00.
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Prices are according to Jewelers' Circular Key.

WE make a full line of Flasks, with and without Cups, in Silver Deposit, suitable for "Bon Voyage" Gifts, &c.

Also a large assortment of Atomizers, Colognes and Decanters.



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The Assignment of S. E. Fisher & Co.

ATTLEBORO, Mass., July 5.—Great surprise is felt at the assignment of the firm of S. E. Fisher & Co. The members of the firm, Samuel E. Fisher, C. D. Sturtevant and W. W. Fisher, have each made a personal assignment to William H. Pond. The firm will experience no difficulty in paying their obligations to the last cent, it is claimed, the purpose of the assignment being mainly to straighten out the firm's affairs, which have become entangled with outside matters.

The liabilities are placed at from $10,000 to $14,000, assets at $24,000.

The Assignment and Chattel Mortgages of Michaels and Fred. H. Meyer.

OMAHA, Neb., June 30.—The jewelry firm of Michaels and Fred. H. Meyer, doing business at 411 S. 15th St., have made an assignment for the benefit of their creditors. Chattel mortgages covering the stock of the firm were given as follows: Hammel, Riglander & Co., New York, $590; Harry Greenblatte, $400; the D. F. Briggs Co., Attleboro, Mass., $275; Illinois Watch Case Co., $62.75; H. C. Lindol, Providence, R. I., $62.17; Martin, Copeland & Co., Providence, R. I., $298.33; Potter & Buffinton, Providence, R. I., $350.18; New Columbus Watch Co., Columbus, O., $17.46; Aikin, Lambert & Co., New York, $112; Herman J. Meyer, $3,550.

Martin, Copeland & Co. and Herman J. Meyer commenced suits in replevin in the district court to gain possession of certain of the goods in the hands of the firm.

A Peculating Clerk of the Mermod & Jaccard Jewelry Co. Discovered.

ST. LOUIS, Mo., July 1.—Victor L. Roessel, a clerk in the employ of the Mermod & Jaccard Jewelry Co., has been placed in jail on two warrants charging him with grand larceny. The warrants were issued at the request of Goodman King, general manager of the company. Roessel is accused of having stolen from the company at different times one pair of sleeve buttons valued at $70 and one pair of diamond earrings valued at $35. He admits his guilt and says that poverty drove him to steal.

The thievery was discovered Monday by Mr. King. When the goods in Roessel's department were checked up several articles were missing. He was immediately summoned before the general manager and asked to explain. He broke down and asked forgiveness, saying that he would make the loss good. The sleeve buttons and earrings were recovered. Roessel was then given until Tuesday to settle up. When he failed to do so, Mr. King caused the warrants to be issued.

W. D. Smith's Store Burglarized Twice Within Two Weeks.

SEATTLE, Wash., June 26.—Burglars broke into the store of W. D. Smith, Kent, Wash., June 17, which was the second attempt at burglary within two weeks. The safe, containing nearly $2,000 worth of jewelry and bullion, was drilled into and gunpowder exploded without effect. After the first attempted robbery Mr. Smith had placed a bear trap beneath the most accessible window in his establishment, and the morning after the second robbery it was found sprung, but contained no game, the culprit evidently having been released by his partner. The combination of the safe was ruined, and it cannot be opened.

Deputy sheriff A. G. Lane returned yesterday from Tacoma with two men suspected of the attempted burglary of Smith's jewelry store. They are "Baldy" Smith and William Roberts, or "King," as sometimes known. While investigating the affair at Kent, Detective Lane communicated his suspicions to the Tacoma police. Similar safe-cracking to the Kent affair occurred at Sumner since, and Mr. Lane went to Sumner to make further investigations. Here he discovered a hop pickers' camp which was being inhabited by the two men.

Mr. Smith having been the victim of two robberies, has decided to discontinue carrying a valuable stock of jewelry, and will hereafter take orders only, and devote his whole attention to his watchmaking and repair department.

Death of Benjamin F. Stevens.

PEABODY, Mass., July 1.—Benjamin F. Stevens, a well known business man, died at his home in Lowell St., last night. He was born in Manchester, N. H., June 4, 1828, and after receiving a good common school education learned the trade of jeweler. When 28 years old he came to this town and established a store in Main St. He continued in business up to one week ago, when he retired. He was a member of Jordan Lodge of Freemasons and the First Congregational Church. He was held in high esteem by a large circle of friends. He left one daughter, Mrs. James W. Roome.



The "Dykes" Plates ARE ALL Sterling Silver,

Are adjustable to any wheel by means of a lock and cannot be removed except by the owner. No visible mechanism to mar the artistic finish.

These Plates are highly ornamental and serve as a positive means of identifying the wheel.

FIVE DESIGNS are shown:

Dauphin,
Rococo,
Etrurian,
Cartouche,
Louis XV.

Prepaid selection packages cheerfully submitted.

Arthur R. Geoffroy,
Silversmith, 548 & 550 W. 23d St., New York.

Senators Debate on the Watch Tariff.

WASHINGTON, D. C., June 30.—Again the subject of watches and watch movements has come up in the Senate for discussion, this time on the second reading of the bill, and the paragraph was again amended so as to read:

"189. Watch movements, whether imported in cases or not, if having not more than 7 jewels, 35 cents each; if having more than 7 jewels and not more than 11 jewels, 50 cents each; if having more than 11 jewels and not more than 15 jewels, 75 cents each; if having more than 15 jewels and not more than 17 jewels, $1.25 each; if having more than 17 jewels, $3 each, and, in addition thereto, on all the foregoing, 25 per cent. ad valorem; watch cases and parts of watches, including watch dials, chronometers, box or ship, and parts thereof, clocks and parts thereof, not otherwise provided for in this Act, whether separately packed or otherwise, not composed wholly or in chief value of china, porcelain, parian, bisque, or earthenware, 40 per cent. ad valorem."

Perhaps no paragraph of the entire schedule has been productive of more discussion than has this one, in which Senators Jones, of Arkansas, and Vest led the opposition and Senator Lodge spoke in favor of the Republican amendment.

Senator Vest opened the debate by calling attention to the very large increase in duty which these rates would produce, stating that it would be not less than 65 per cent. under the present amendment, which would be an increase of 40 per cent. over the McKinley rates. He stated that watches and clocks, when devoid of ornamentation, were articles of prime necessity. He stated that he was astonished when abroad two years ago to find American watches, New England watches, for sale in Europe where they are successfully competing with those made in Germany and Switzerland. Official reports would tend to show that we are not at all dependent upon foreigners for our supply of clocks and watches. In the year 1896 we exported watches and parts of same to the value of $530,980, and clocks and parts of clocks to the amount of $929,395, and this was done as a result of our superior inventive and mechanical genius. He stated that there was no necessity for this 25 per cent. increase, and it would only have the effect of increasing the price of clocks and watches to the consumer in the United States.

Senator Jones called attention to the fact that the duty on chronometers, box and ship, would be increased four times over the McKinley rate. He stated that, in many instances, there was nothing added to the value of a gold case beside the metal of which it is composed, and he could see no justification for the proposed increase. For 30 years or more it has been 25 per cent. Thirty years ago, when the watch industry was new to this country, this duty was deemed sufficient. Watches are now being made by machinery, and the industry has been developed until now we export large quantities of watches, and we import no large number of foreign watches that come into competition with the Elgin and Waltham watches or watches of the same character. The importations would seem to indicate that. What excuse could be offered for more than doubling the tariff? In connection with his remarks the Senator presented a statement that had been sent to the Finance Committee by Tiffany & Co., Theodore B. Starr, and Benedict Bros., New York, in which they set out the reason why they deem this tax to be unreasonable and that it will destroy certain branches of the trade. The statement in full is as follows:

"To the Senate of the United States:

"Your petitioners respectfully offer the following statements and facts as evidence of the evil of the proposed advance in duty on watches, watch movements, watch cases and parts of watches:

"The measure being prohibitory, the result would be:

"First. Curtailment of imports of a class of watches not made here, consequently not interfering with the domestic goods, and which is an important factor in the business of the American retail watch dealer and jeweler.

"Second. Resultant reduction in this branch of revenue for the Government.

"The present rate of 25 per cent. duty having been in existence 36 years, was considered by the Senate Committee on Finance in 1888, and said rate was then maintained and confirmed in the law of 1890, having been proven more than sufficient protection to the domestic industry.

"Even during and after the late war, when the Government most required revenue, duties on watches were not increased, notwithstanding that the domestic industry was then in its infancy.

"The continued success of the American watch companies shows that they have flourished under said protection.

"Their successful introduction and constantly increasing production resulted in the almost complete exclusion of that class of foreign watches which competed with the domestic article.

"Statistics of the last six years, recording a constant decrease in the imports of watches (at present about 50 per cent. of the amount imported six years since), are referred to as evidence:

VALUE OF IMPORTATIONS OF WATCHES AND PARTS OF WATCHES.

1891	$1,704,007	1894	$940,063
1892	1,509,221	1895	825,925
1893	1,497,070	1896	903,099

"This includes materials and parts of watches largely used by the American watch factories.

"Besides, the large dividends declared by the American watch companies even at present, in spite of stagnant business and notwithstanding unnecessary reductions in selling prices, prove the success achieved by them without the aid of a prohibitory tariff.

"American factories sell movements in this market 20 per cent. cheaper than the cheapest foreign watch can be imported for, as can be seen daily in press advertisements.

"While the importations of watches have steadily decreased, statistics show that the American exports of watches to foreign countries have doubled in the same space of time. Even in foreign markets the American watch competes readily with the goods of similar grades.

EXPORTS OF AMERICAN WATCHES AND PARTS OF WATCHES.

1891	$275,707	1894	$283,279
1892	208,743	1895	357,329
1893	241,758	1896	530,980

"It is a known fact that American watches are exported at much lower prices than they can be purchased here for home consumption, thus showing that they can withstand any competition.

"The foregoing shows conclusively that the American watch industry is not in need of any further protection.

"Specific duties as proposed on watch movements are absolutely impossible of execution and unpractical, the diversity of styles and great variety of quality making a correct classification impossible. Moreover, combined with the 25 per cent. additional duty, the proposed tariff would be equivalent to from 55 to 75 per cent. ad valorem duty, which would effectually stop the importation of watches and thereby affect the revenue of the Government.

"The proposition to grade these specific duties according to the number of jewels cannot justly be applied, for an equal number of jewels exists in movements of very extreme grades. Thus the same specific duty is applied to a movement costing 16 francs and one costing 40 francs, thereby making them rank and taxing them equally, whereas the difference in value is over 100 per cent.

"The present rate of 25 per cent. does not admit the importation of watch cases.

"American cases are, on the contrary, exported all over the world.

"The only watch cases imported to-day are such as the class of movement they inclose make this casing imperative.

"The rate of 25 per cent. was thoroughly canvassed by the Senate Committee on Finance in 1888, and the then proposed duty of 40 per cent. was, in the law of 1890, put back to 25 per cent., it being shown that an increase would not only fail to produce additional revenue, but would effect a reduction and be of no benefit to domestic manufacturers.

"The cost of the raw material constitutes almost the entire cost of a gold watch case, the labor involved in the manufacture being an inconsiderable element. The present tariff of 25 per cent. not only more than covers the difference in cost of production here and abroad, but is almost the double of the labor cost in the United States, because the present duty imposes a tax on the gold composing the case in addition to the cost of making.

"The following comparison between an American-made 14-karat gold watch case and the same article made abroad proves the aforesaid statement:

"American made sells for $24.20; foreign made costs, with 25 per cent. duty, $20.48.

"The same ratio of difference exists in the following:

"American made sells for $18.43; foreign made costs, with 25 per cent. duty, $22.40.

"The protection being absolute, an increase in rate is unnecessary and detrimental to the revenue of the Government and the interests of the retail watch dealers and jewelers.

"The only demand for an increase comes from the powerful trust-like watch companies, for their own benefit, and regardless of the interests of the dealers and the public, and unsupported by them.

"Being domestic manufacturers, backed by vast means to introduce their products, foreign competition is impossible, as they can produce much larger quantities of a kind, and thereby reduce the cost of their manufacture to a minimum.

"In the face of these advantages, and the fact that foreign competition cannot exist, any increase in duty would be superfluous; and the direct effect of such increase being loss to the revenue, owing to curtailment of imports, the measure should not be sanctioned.

"An advance in duties would greatly stimulate smuggling, and would invite an increase of purchases of watches in Europe and Canada, to the detriment of retail jewelers and watch dealers throughout the country.

"The whole retail jewelry trade, selling both domestic and imported watches, unite in opposition to the proposed change in duty, and, by their signatures, liberally granted wherever approached, express their desire that the present rate be maintained.

"Attention is called to the appended list of American watch-case manufacturers, who, by their signatures, approve and concur in the above."

Senator Lodge, replying to Senator Jones, said: "The whole watch industry in this country was revolutionized by American inventions in machinery, making machine-made watches. We make them so much better and so much cheaper that no hand-made watch can compete with those made here. The industry was built up in that way. We were able to get into European markets and to all the markets owing to the fact that we had this immense advantage in our machine-made watches over the hand-made watches.

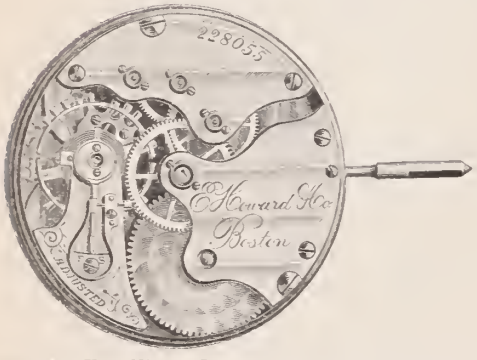
"The American watchmakers asked for no protection in the various tariff bills which have gone through; they have never asked for an increase over the original amount proposed to be given them. Since then the Swiss watchmakers in the last few years have bought up and set up American watch machinery, and they are making enormous quantities of watches by our machinery, with labor necessarily of a very much cheaper kind.

"The competition we have to meet is not an equal competition, even with that lower labor cost. They bring their watches into this country with a valuation so small as to amount to practically nothing, with an ad valorem duty.

"Most of the large Swiss exporters do not export watches to American dealers, but send to their own agents, who reside in New York, and they export the lower grades of watches at merely nominal prices. I speak of watch movements now. They invoice many of the watch movements at 15 cents apiece. But that is not the worst result of the ad valorem. I have in my committee

Howard Watches.....

We have discontinued the manufacture of old model "Howard" watches grades one to seven (inclusive) and have sold our stock of these grades. **We offer the trade new models Number 8 and Number 10 in 16 and 18 Size Open Face and Hunting. We issue a certificate and actual rate-record with each one of these movements. They are the finest finished movements and the best time-keepers that have ever been made.**



No. 8. Htg. Nickel. Divided ¾ plate, finely damsk., pat. pend. set and windg., 17 fine ruby jewels, raised gold set., hard. and temp. steel barrel, comp. bal., adj. to temp., and Isoch., pat. reg. hard. and temp. Breg. H. S., lo'sed pat., pat. cannon pin and cen. arbor, D. S. D. roller set on sight.

THE E. HOWARD WATCH & CLOCK COMPANY

41 Maiden Lane, New York,

383 Washington Street, = = Boston, Mass.

New York, July 7, 1897.

REFERRING to the announcement elsewhere in this issue of C. G. Alford & Co. containing a notice of the purchase of the justly celebrated

Howard Watches

grades Nos. 1 to 7 inclusive, we take pleasure in notifying our customers and the trade in general that we are prepared to fill all orders for these goods.

For Prices apply at once to

OPPENHEIMER BROS. & VEITH,

65 Nassau Street,

PRESCOTT BUILDING, NEW YORK.

"Rip Van Winkle's Sleep Is Over."

ACTIVITY REIGNS NOW. DULL TIMES ARE BEHIND US. We banished them from our store some time ago. Occasionally we hear that trade is quiet with some of our friends, while others talk differently. UP TO DATE must be the motto now. Those who lag behind at all will bring up in the rear. Those who grasp the situation will forge to the front, and there is where you wish to be.

Our latest transaction will be of interest to you NOW, and even more so a little later on. We have just consummated THE LARGEST PURCHASE of fine watches that has been made for the last five years, having bought from The E. Howard Watch & Clock Co. the entire stock of their justly celebrated watches, grades Nos. 1 to 7 inclusive. Of these grades there will be no more, they having discontinued the making of all watches except the new model, grades Nos. 8 to 10, which are not included in our purchase. At our new prices IT WILL BE EASY FOR YOU to find customers for them.

We have associated with us in the distribution of these watches the well-known firm of Messrs. Oppenheimer Bros. & Veith. The new prices go into effect July 15th. Apply for price lists to them or to us.

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LATE WITH
RANDEL, BAREMORE & BILLINGS,
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OTHER PRECIOUS STONES, PEARLS, ETC.,
DIAMOND JEWELRY.
26 MAIDEN LANE,
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JOHN C. MOUNT,
ADDISON W. WOODHULL. NEW YORK

FERD. FUCHS & BROS.
SILVERSMITHS.
MAKERS OF STERLING SILVERWARE,
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WOOD & HUGHES,
STERLING SILVERWARE MANUFACTURERS
New York Agents for the Derby Silver C
FINE QUADRUPLE PLATED WARE.
No. 24 JOHN STREET, - NEW YORK.
206 Kearney Street, San Francisco, Cal.
HASKELL & MUEGGE, Agents.

DON'T FORGET THE JEWELERS' CIRCULAR PUBLISHING CO.'s BOOK LIST when in want of any technical work in the jewelry or Kindred Trades.

room, and can bring here if it is desired, what they do after they get the watches over here. In order to meet the law, they stamp in letters which can only be detected with the microscope, the word "Swiss" somewhere on the edge of the watch movements. On the face and on the back or on the box in which the movements come they stamp in large letters the name of an American company, the Waltham Watch Co., the Marvin Watch Co., of Springfield, or the New Haven Watch Co. In other words, they put an absolute fraud on the market. They do not sell them at lower rates than ours, but they force an inferior watch upon our market upon the pretense that it is an American watch.

"With competition of that kind, and with the lower labor cost behind it, it is absolutely impossible to compete without a duty that shall be honestly collected. An ad valorem duty practically amounts to nothing. The chief General Appraiser tells me that the specific duties which we have here will average about the ad valorem which the Senate proposes—about 40 to 41 or 42 per cent. Some of them are higher and some of them are lower."

SENATOR VEST: "Before the Senator leaves the other branch of his statement, I want to ask him this question: I understand him to say that these foreign watchmakers, the Swiss exporters, put in microscopic letters the word "Swiss," and then put in large, conspicuous letters the name of some American manufacturer. If that is done, I want to ask the Senator why the domestic manufacturer does not avail himself of the provisions of the existing law, the law of 1890, and of the present bill, and confiscate that article? I am just looking for the section which imposes severe penalties where an article is brought into this country and it is fraudulently attempted to put on it one of our trade-marks. That is a plain, absolute, and palpable fraud upon the revenue laws of the United States, and in violation of common honesty, and it is not a creditable reflection upon the intelligence of the watchmakers of Massachusetts to have permitted themselves to have been swindled after that fashion."

Senator Lodge said that Senator Vest knew that that would lead to endless litigation. Where it is stopped in one place it goes on in another. It is a fraud which it is almost impossible to meet. He stated that he had in his possession a watch movement made to imitate the Waltham watch. The foreign watch company have put on their watch a monogram that looks exactly like the monogram of the American Waltham Watch Co., but for the cross on the letter A, a change that would not be noticed, and yet would protect them if they were taken into court.

Several Senators engaged in a discussion of the point made by one that the American watchmakers were disposing of their surplus stock abroad at lower prices than they sold it for in the markets of our own country.

Watch jewels have been placed on the free list and are included in the paragraph covering diamond-dust or bort.

In answer to the query, "Anything new about the Jewelers' Security Alliance?" president J. B. Bowden said to a CIRCULAR representative: "Well, yes, there is; or to be more correct, there are. The Alliance has during the past few months gained a number of desirable new members. Nothing to brag about, but it just goes to show that we're not standing still. I yet hope to see every reputable jeweler in the country a member."

JONAS KOCH,
DIAMONDS, WATCHES AND JEWELRY,
37-39 MAIDEN LANE, N. Y.

FINE AMETHYSTS,
ALL SIZES, SUITABLE FOR
GOLD JEWELRY AND SILVER WARES.
LASSNER & NORDLINGER, NEW YORK, 68 NASSAU ST.
PROVIDENCE, R. I., 174 Weybosset Street
PARIS, 19 Rue Drouot.

SCHULZ & RUDOLPH,
IMPORTERS AND CUTTERS OF
..DIAMONDS..
AND OTHER PRECIOUS STONES.
SOLE AGENTS FOR THE CELEBRATED
JULES JURGENSEN,
COPENHAGEN,
Watches and Chronometers,
28 JOHN ST. AND 65 NASSAU ST., NEW YORK.

Reduction of the Stock of the New Haven Clock Co.

HARTFORD, Conn., July 1.—The New Haven Clock Co. have filed a certificate in the Secretary of State's office, reducing their capital from $500,000 to $310,000.

NEW HAVEN, Conn., July 2.—In explanation of the reduction in the capital stock of the New Haven Clock Co. it is said on authority that the reduction was made because the estates of ex-Mayor Harmanus M. Welch, ex-Governor James E. English and Edward Stevens did not care to carry so much stock. The original capital was $200,000 in 8,000 shares of $25 each, 7,000 of which were held by these estates. In January, 1890, the stock was increased to half a million, the estates mentioned giving notes for $300,000 of preferred stock. The company, however, suffered from the hard times and attempted to counteract the effects by making watches, by carving fancy clock frames and making other experiments. The result was that the company got further into debt, but all the debts were due to the Welch, English and Stevens stockholders. They saw that they should reduce the stock by giving up some of the addition made in 1890, and so they dropped it from $500,000 to $310,000.

Retirement of R. C. Green After 50 Years of Active Business Life.

POTTSVILLE, Pa., July 1.—R. C. Green, jeweler, to-day retired from business after an active and successful career. He has placed the business in the hands of his sons, Robert C., Jr., and James S. Green, who will continue it.

R. C. Green has honorably served the people of Pottsville and Schuylkill county for 50 years. The establishment is known in all the surrounding counties. He is the oldest retail merchant in Pottsville, having been actually engaged in business pursuits since 1846. Mr. Green came to Pottsville from Philadelphia, where he was born. In 1846 he engaged in the jewelry business where Mr. Imschweiler has his confectionery store. Then he removed in 1854 to the site now occupied by H. Royer & Son. He occupied J. W. Fleet's present store and also did business at the Seitz building. From the last he removed in 1873 to a handsome building just then completed, where he remained until 1896 when he purchased the Strouse property and erected a very substantial building, the first floor being occupied by his two sons who have taken possession of the business their father has left for them. Mr. Green has always taken an interest in the prosperity of Pottsville, and he is widely respected both as a citizen and business man.

Several Jewelers Meet at Mt. Tom.

HOLYOKE, Mass., July 2.—Yesterday was jewelers' day on Mt. Tom. Northampton, Holyoke, Springfield and Worcester were well represented. It was all a "happening" too. Neither party knew anything about the others until they met. There were present ex-Mayor and Mrs. B. L. Cook, Northampton; Mr. and Mrs. L. S. Stowe, Springfield; Mr. and Mrs. W. A. England, Worcester, and Mr. and Mrs. G. H. England, Holyoke. All had a jolly time.

Death of One of the Oldest Silver Platers.

DERBY, Conn., July 3.—Charles W. Watrous, one of the best known and oldest silver platers in the country, passed away at his home in this city to-day. The deceased was 65 years of age and widely known in the silver trade. Death was due to paralysis of the throat.

Mr. Watrous was a very ambitious man and enjoyed working hard. Although foreman of the silver plating department of the Silver Plate Cutlery Co., in Shelton, he did more work in a day than any of his assistants. He comes of a family of platers, and has four brothers in this State in the same line of business. One brother, Henry, and the deceased were associated in the plating business in Hartford and New Haven for several years. The partnership dissolved nearly 13 years ago by each taking one shop. Charles retained the Elm City business. Both firms were prosperous before and after the dissolution of partnership.

National Cash Register Co. Get a Decision Against Hallwood Cash Register Co.

COLUMBUS, O., July 5.—A decision has been rendered by the Comissioner of Patents against the Hallwood Cash Register Co., which incidentally concerns the New Columbus Watch Co. also, as they manufacture the Hallwood register. The National Cash Register Co. claim that the decision is sweeping and covers all the points of which they complained, and that the patent claims of the Hallwood company are thus thrown out of court. The same case has been decided twice previously in favor of the Hallwood company, once by the Examiner of Interference and once by the Board of Examiners-in-Chief, in the Patent Office.

The Hallwood company say the matters involved in this controversy have nothing to do with the machines they are now selling, but relate to entirely different machines machines which may or may not be put on the market in the event of their final success in the court.

A Fine Work in Silver Presented to Chief-of-Staff A. Noel Blakeman.

Another large piece in sterling silver exemplifying the great possibilities for artistic achievement at the silversmith's command, comes from the workshops to the Mauser Mfg. Co., 11 E. 15th St., New York. It is a specially designed centerpiece, presented to paymaster A. Noel Blakeman, chief-of staff of the Sound Money, McKinley Inaugural and Grant Monument Dedication parades, by those who served with and under him on the staff. The accompanying illustration of the piece gives a fair idea of the *tout ensemble*, but fails to depict properly the vast amount of detail work contained in it. The design displayed on the sides of the bowl is in pure rococco, overhung by a magnificent heavy, chased border. Two American eagles



SILVER BOWL PRESENTED TO A. NOEL BLAKEMAN.

admirably modeled, are used as ornaments on opposite sides. Four shields appear on the body of the bowl, a $20 gold piece being set in one, together with an engraving of the date of the Sound Money parade, this forming an appropriate commemoration; an etching of the White House with the date of the McKinley inaugural parade appears on the second; an etching of Grant's Tomb with the date of the Memorial parade on the third, and a finely engraved testimonial on the fourth. One hundred and fifty names, being those of the subscribers for the gift, are engraved on the bottom of the bowl. The bowl weighs 190 ounces, is 24 inches in diameter and represents a value of about $750. It is entirely oxidized and gold lined. It was presented to paymaster Blakeman on the evening of June 29, at the United Service Club. Jas. F. Barclay represented the Mauser Mfg. Co. during the presentation ceremonies.

Death of Charles L. Raymond.

MEADVILLE, Pa., July 1.—Charles L. Raymond died very suddenly Sunday evening at his home, 887 Liberty St. Mr. Raymond had been in poor health for three or four months.

Charles L. Raymond was a veteran business man in this city. He was engaged in the jewelry business in the Richmond block many years, and later added the picture, picture framing and wall paper business. He was a member of the A. O. U. W. and the Royal Arcanum. He is survived in his own family by his wife, two sons and one daughter.

Domestic Troubles Induce Robert Whitby to End His Life.

SPRINGFIELD, Mass., July 3.—Robert Whitby, a traveling jeweler of Middletown, Conn., committed suicide in this city Tuesday by shooting himself twice in the head after taking an ounce of laudanum. Whitby came to this city Monday afternoon and called to see H. B. Davison, who has a watch repairing establishment in H. J. Davison's store and who formerly occupied part of Mr. Whitby's store in Portland, Conn. The suicide told Mr. Davison that he had started for Denver, but had stopped over in this city to see him, look for a business location and meet his half-brother who was expected that evening. He intended taking a trip to Holyoke and asked Mr. Davison to take charge of his valise which contained about $4,000 worth of jewelry.

During his stay in the store Monday he told the proprietor that he had trouble with his wife and appeared to be greatly distressed, but gave no hint of suicide. He spent Monday night in this city. Tuesday he brought his grip to the store and asked to be directed to the toilet room. He went to the basement and suddenly two shots rang through the store. H. B. and R. H. Davison hurried down stairs and found Mr. Whitby lying on the floor with two bullet holes in his head and blood coming from his forehead and mouth. He was taken to the hospital where he died during the afternoon from a hemorrhage of the brain.

After the shooting he told the police inspector that his wife was the cause of the trouble and that he did not care whether he lived or not. It seems that they never agreed very well and both had sought a separation. Tuesday evening the suicide's half-brother, Fred. Hobson, appeared on the scene and demanded custody of the body and the valuables of the deceased. Both were given him and he gave a receipt to the medical examiner for the jewelry amounting to about $4,000 and for $250 in cash. About 10 o'clock the same evening Mrs. Whitby telephoned the local police from Middletown ordering them to hold the valuables for her, but they were already in the possession of the half-brother and a lawsuit is likely to result.

The Second Trial of the Replevin Suit of N H. White & Co. vs. H. S. Ockel.

PROVIDENCE, R. I., July 1.—The second trial of the replevin suit of N. H. White & Co., New York, against William Fitch, assignee of Hermann S. Ockel, this city, commenced yesterday and was concluded to-day by a verdict for the defendant. The assignee is thereby given possession of nearly $3,000 worth of watch cases seized by the New York firm.

Mr. Ockel assigned Dec. 19, 1894, to Mr. Fitch, and the inventory showed him to be insolvent. The plaintiffs replevied a large number of watch cases that had been sold Mr. Ockel on the strength of a statement made by him as to his financial condition in April, 1894. It was alleged that this statement was untrue. The replevin suit was begun after Mr. Ockel had assigned.

At the previous trial of the case the jury found for the plaintiffs, but the Appellate Court granted a new trial on the ground of the erroneous ruling of the presiding Judge at the trial in the lower court. The court also intimated in its decision granting a new trial that there must be an intention to commit fraud in the making of a statement by a business man and a reliance upon his statement by those doing business with him, in order to sustain the replevin suit.

E. C. Dubois, of counsel for the defendant, asked for a non-suit when the plaintiffs' testimony was all in. He urged that no testimony had been introduced to show that Mr. Ockel had been guilty of fraud in making his statement, as claimed by the plaintiffs, and there had been an abandonment of an intention to follow the specific goods. S. S. Lapham, counsel for the plaintiffs, maintained that if there had been no evidence of fraud the Appellate Court would have given judgment for the defendant and not required a new trial.

Judge Bosworth said that it seemed as if the Appellate Court might have thought that the question of difference between Mr. Ockel's statement and that of his assignee was a matter to be left to the jury. The motion for a non-suit was denied. According to Mr. Lapham's statement the difference referred to was about $16,000; but Mr. Dubois called attention to the fact that the assignee's statement did not place a value on the real estate, while that of Mr. Ockel did.

CABLE ADDRESS "ANSONIA." TRADE MARK A P. O. BOX 2304.

THE

ANSONIA CLOCK COMPANY,

11 CLIFF STREET,

NEW YORK.

LONDON 23 FORE STREET, E. C.

X-Rays as a Means to Detect Smuggled Goods.

From the New York *Sun*, July 5, 1897.

PARIS, June 25.—Several months ago the French Government began a series of experiments with the X-rays with the object of learning whether or not these could be employed to advantage in the customs service—particularly in the examination of small parcels coming into France through the packet post. These experiments have proved so satisfactory that more are to be tried soon on a more extensive scale in the regular working of the service, and, should they be found practical, all travelers' baggage and imports of general merchandise coming into France will be examined in this way.

The apparatus used in the experiments according to the statement of George Pallain, Director-General of Customs, was the ordinary Crookes tube, with fluorescent screens to receive the images projected. M. Pallain is not a scientific man, and his explanation of the experiments leaves much to be desired; but at the present stage of the work he declines to be more explicit. He describes the apparatus used, in a general way, to be a machine something in the form of a large opera glass, the circular ends of which were fitted with the fluorescent screens. The object to be examined was placed between the Crookes tube and the large opera glass.

"The result," says M. Pallain, "was astonishing. The first thing I looked at was an ordinary box of cigars, wrapped in heavy paper. I was able to see them distinctly, and to count them, first on the top layer and then on the ends. Afterward we placed a plush armchair in position, and I was able to see the interior, springs and all. Last, we took a small box that had come by packet post; it was tightly sealed, and the X-rays disclosed the fact that it contained a pair of sleeve buttons, which were perfectly distinct.

"The practicability of this mode of examination is what makes the experiments so valuable. The apparatus used is simple in construction, easily manipulated, and quick in results. The operation requires but a few minutes, and it may be conducted in any room which may be made semi-dark. In the room which we have used for experimenting we did nothing in the way of preparation but draw the curtains.

"It is undoubtedly true that smugglers and other evil-disposed persons would be able to circumvent the certainty of detection of contraband articles in trunks and packages by such an examination; but that does not disturb us, because, should we adopt the X-ray method, it will be merely used as an aid and in no sense regarded as determinative and infallible. At present, for instance, our inspectors are obliged to open everything. This takes a great deal of time, and makes trouble for officials and travelers alike; and even, at the best, such an inspection must be very often superficial. Now that is where the new method comes in. Every article of baggage will first be subjected to the X-rays; then, if the rays disclose nothing the article will be passed without opening. If, on the other hand, the rays disclose dutiable articles, or evidences which are suspicious—and I believe that any agency which smugglers would use to render the trunk impervious to the rays would of itself necessarily look suspicious when outlined on the fluorescent screens—that trunk or package will be opened just as it is now. So you see, after all, the device is mainly a labor saver. At the same time it will make the inspection much more thorough, because even the expert fingers of a customs inspector do not always land on the contraband article, and, as for his eyes, the X-rays are so far the only spectacles with which one may look through wood and pasteboard."

M. Pallain's apparatus is now being placed in the customs rooms of several of the larger railway stations, and, providing that further experiments prove its practicability, it will be adopted generally by the customs service.

One of the Largest Watch Deals in History.

One of the largest "deals" in watches in the history of the trade was completed last week between the E. Howard Watch & Clock Co. and C. G. Alford & Co., New York. The Howard Co. have sold to this jobbing house their entire stock of movements of numbers 1 to 7, inclusive. The manufacture of these numbered movements has been discontinued by the E. Howard Watch & Clock Co., who now devote themselves to making and selling only the highest grades, known at No. 8 and No. 10.

Death of Henry Robinson.

ANNISTON, Ala., July 1.—Henry Robinson died Sunday night, and the remains were carried to Atlanta next morning for interment. Accompanying the remains were Mr. Robinson's parents and his brother, who reside in Atlanta, and who were with him when he died. Besides his wife and little son here, Mr. Robinson leaves a child at Valdosta, Ga., by his first wife.

Mr. Robinson was one of Anniston's pioneer citizen, coming here in 1887 and entering the jewelry business with M. F. Doering. About three years since the firm of Doering & Robinson dissolved and Mr. Robinson then started a business himself, which he was conducting when the end came. Mrs. Robinson will continue the jewelry business. B. F. Collins, who has been in charge for some time, will be manager.

The Death of Sir John Bennett.

A despatch from London to the New York *Tribune*, under date of July 5, announced the death of Sir John Bennett, the famous watchmaker.

The late Sir John Bennett was the son of John Bennett, a watchmaker, of Greenwich, where he was born in 1814. He was educated at Lewisham Grammar School, and was for many years a retail watchmaker in Cheapside. Since 1862 he had been a member of the Common Council of the City of London. In 1871-72 he was Sheriff of London and Middlesex, and he was a member of the London School Board from 1872 to 1879. In 1877 he was three times elected Alderman of the Ward of Cheap, but upon each occasion the Aldermen of London refused to ratify his election. It was at the end of his shrievalty that the Queen made him a Knight. He was also a Lieutenant for the City of London and a Doctor of Laws for Middlesex. He possessed the decoration of the Legion of Honor. He was a man of strong character, very eccentric, and one of the most familiar figures in London.

Our Traveling Representatives.

Traveling men in Indianapolis, Ind., last week were: S. A. Bennett, Foster & Bennett; Wm. Persch, for John Hoagland; H. E. Wilson, Crescent Watch Case Co.; Ed. A. Manheimer, Illinois Watch Case Co., and a representative of Aikin, Lambert & Co.

Travelers in Boston, Mass., the past week included: George B. Osborn, William Smith & Co.; T. G. Frothingham; Henry Ide, H. C. Hardy & Co.; W. D. Elcox, Larter, Elcox & Co.; J. Rothschild, Bonner, Grinberg, Rich & Co.; Samuel L. Howland, Joseph Frankel's Sons; F. C. Allen, for A. Wittnauer; Otto D. Wormser, A. J. Grinberg & Co.; W. H. Tarlton, Wightman & Hough Co.; H. C. Rowbotham, Rowbotham Co.

Eastern jobbers and manufacturers represented in the Twin Cities the past week were: Bay State Optical Co., by Mr. Pieree; Heller & Co., by Mr. Heller.

Travelers in St. Louis, Mo., last week were: S. Caro, representing Rothschild Bros., Engelfried, Braun & Weidman and J. J. Cohn; John J. Quinlan, Holmes, Booth & Haydens; H. W. Van Houten, for C. Sydney Smith.

The following traveling salesmen passed through Detroit, Mich., last week: Mr. Case, Lord & Case; William Stowe, W. H. Wilmarth Co.; J. R. Goodwin, Carter, Hastings & Howe, and Fred Foster, Unger Bros.

Frank P. McKenny, jeweler, Portland, Me., lately ran a poetic ad. of no less than 12 stanzas. Here are three of them:

"I met a youth on our town line,
With watch and chain he looked so fine.
'My lad,' said I, 'you cut a shine,
And must have been at McKenny's,'"

"Yes, that's the store, well known by all,
For pretty things both large and small,
When next in town, give them a call,
Fair dealing it as McKenny's."

"Gold buttons, pins and diamond rings,
And lots of other lovely things,
With costly jewels, fit for kings,
You're sure to find at McKenny's."

J. S. O'CONNOR,
Manufacturer of
American Rich Cut Glassware,
ALL HAND FINISHED.
FACTORY, HAWLEY, PENN'A.
N. Y. OFFICE, 39 UNION SQUARE.

The Visit of the Pan-Americans.

The Reception of the Visitors in Providence Acknowledged by the Board of Trade.

PROVIDENCE, R. I., July 1. A meeting of the executive committee of the Providence Board of Trade was held yesterday at which time considerable routine business was acted upon. About the only matter of special public interest was the passage of a resolution of thanks to those who assisted in the entertainment of the South American visitors. This resolution is embodied in the following letter which is to be sent out by the secretary:

Providence, R. I., June 29, 1897

The Providence Board of Trade most gratefully acknowledges the cordial reception the merchants and manufacturers of Providence and its vicinity extended to their distinguished guests from Mexico, Central and South America, and is also especially grateful to those who responded to the invitation to decorate their places of business with the colors of the Southern republics and those of the United States in honor of the occasion.

GEORGE H. WEBB, Secretary.

In a few days the general committee on the Industrial Exposition will meet, and it will be definitely decided at that time whether or not to form a permanent organization and have the exposition annually or every other year. This idea was suggested during the exposition by George W. Parks, of the jewelers' committee, and found immediate favor, and several of the manufacturing jewelers who were approached upon the subject promised their support.

The Visitors Enthusiastic Over Their Reception in Cincinnati.

CINCINNATI, O., July 3.—The Latin-Americans were royally entertained in Cincinnati Sunday, Monday and Tuesday of this week. They were feted and amused day and night and the affair wound up with a fitting climax in the magnificent banquet given them by the Manufacturers' Club.

The last day the visitors expressed a desire to study the local industries and they were shown all the large plants in the vicinity. Senor Carlos Lix Klett, of the Argentine Republic, said to a CIRCULAR reporter that there was a great desire among the Latin-Americans to bring about trade with the Saxon-Americans, as they call us, and it remained for us to realize this end. He feared the tariff bill now pending passage will render it difficult to obtain closer relations. They admire our progress and enterprise and were carried away with our factories. The Providence Exposition was a revelation to them. They acknowledged the receipt of THE CIRCULAR and said the enterprise of the Saxon-American newspaper people is something amazing.

They visited the Rookwood pottery and were so delighted with the wares that each visitor purchased a piece as a souvenir. They declared they never saw such magnificent colorings. One bought an elaborate article and had it shipped to Philadelphia where they return before starting home. The large stores were also visited and one of the senors remarked in the rotunda of the hotel that he never saw such rare taste in window dressing, especially among the jewelers. The desire of the Pan-Americans to talk business was a surprise to the local entertainers who expected only to play the host.

The visitors saw less large institutions here than elsewhere but they were impressed more with the plan of their entertainment which was so different from that of other cities, that it captured them. Du Mauri Fernandez, of Costa Rica, said they had been treated in a way in Cincinnati which had no precedent in all their tour.

THE CIRCULAR had taken time by the forelock and forestalled others by having a copy placed with their mail in their rooms the evening of their arrival. On Monday the enterprising houses followed by sending down to them souvenirs of various kinds, such as pocketbooks from the John Church Co. music house, cards from the United States Printing Co., unique cork screws from the big wine houses, etc., etc.

The Grand Hotel, which was their headquarters, was decorated in magnificent style. Manager Shears sent to Brooklyn for the flags of the South American countries with which to decorate the place, and they made a glowing contrast with our own red, white and blue. The visitors greeted their flags with cheers when they entered. General Ryan, in his speech at the banquet, said he hoped the time was near at hand when one flag would float over all the Americas. The party left for Nashville Tuesday evening.

The Case Against R. M. Scruggs Before the Treasury Department.

WASHINGTON, D. C., July 1.—The case of R. M. Scruggs, of Scruggs, Vandervoort & Barney, St. Louis, charged with bringing jewelry into this country without paying the duties, is before Assistant Secretary Howell, of the Treasury Department. It is represented that Mr. Scruggs is a gentleman of high character and standing in St. Louis and that his offense was committed wholly through ignorance of the law.

Mr. Howell has been asked to order a settlement of the case upon the payment to the Government of an amount equal to the duty chargeable on the diamonds. He declines, however, to act until he receives a report from the United States Attorney who had charge of the case.

A Fraudulent Solicitor Among the Jewelry Trade of Chicago.

CHICAGO, Ill., July 2.—Galen Gonsier, an alleged solicitor for the Chicago Directory Co., was arrested on the charge of forgery, preferred by George N. Preston, a collector for the directory concern. By means of forged orders for advertisements to appear in the new directory of 1897 he is alleged to have swindled the Chicago Directory Co. out of considerable money. Business houses, it is charged, have been approached by Gonsier, who offered to insert advertisements in the new directory for sums ranging from $15 to $50, the money to be paid in advance.

The firm of Chambers, Inskeep & Co., optical goods dealers, 148 State St., were approached by Gonsier, and they promised to give him an advertisement and send a check later. Before paying the money they communicated with the directory company and found that Gonsier was not a solicitor. His arrest followed. The police are looking for other complainants against him.

The silver punch bowl for the new gunboat *Wheeling* is exhibited in the window of Jacob W. Grubb's jewelry store, Wheeling, W. Va. The bowl was made by R. Wallace & Sons Mfg. Co., Wallingford, Conn., and is a fine specimen of silversmithing. On one side is an exact likeness of the new war dog, while on the other is an inscription which is as follows: "Presented to the U. S. Gunboat Wheeling, by the city of Wheeling, W. Va., 1897."

T. B. Zeller, Brookville, Pa., has assigned.

TRADE MARK

HERRMANN & Co.

29 EAST 19TH STREET,

MAKERS OF FINE LEATHER GOODS NEW YORK, N.Y.

For the Trade Only.

The Jewelers' Circular
AND
HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY

THE JEWELERS' CIRCULAR PUB'G CO.,

189 BROADWAY, NEW YORK CITY.

A JOURNAL DEVOTED TO THE INTERESTS OF JEWELERS, WATCHMAKERS, SILVERSMITHS, ELECTRO-PLATE MANUFACTURERS, AND ALL ENGAGED IN KINDRED BRANCHES OF INDUSTRY.

Member of the American Trade Press Association.

Our Editorial columns will contain our own opinions only, and we shall present in other columns only what we consider of interest or value to our readers. Advertising matter will not be printed as news.

Advertising rates in THE CIRCULAR are lower, considering the number of tradesmen reached by its large circulation, than in any other jewelry journal.

Notices of changes in standing advertisements must be received one week in advance; new mattter can be received up to Monday.

INFORMATION FOR SUBSCRIBERS.

Terms of Subscription, Postage Prepaid.

	PER ANNUM.
United States and Canada,	**$2.00**
Foreign Countries in Postal Union,	**4.00**
Single Copies,	**.10**

New Subscribers can commence at any time.

Payments for THE CIRCULAR when sent by mail, should be made in a Post-Office Money Order, Bank Check or Draft, or an Express Money Order or Registered Letter. All postmasters are required to register letters whenever requested to do so.

Pay money only to authorized collectors having proper credentials.

Returning Copies. Returning your paper will not enable us to discontinue it, as we cannot find your name on our books unless your address is given.

Changing Address. In changing address always give the old as well as the new one. Your name cannot be found on our books unless this is done.

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Liability. The Courts have decided that all subscribers to Journals are responsible until arrear ges are paid in full and an order to discontinue has been received by the publisher.

THE JEWELERS' CIRCULAR IN EUROPE.

Among the Places in Europe where THE JEWELERS' CIRCULAR is on file are the following:

LONDON—First Ave. Hotel, Holborn, E. C.; Holborn Viaduct Hotel, Royal Hotel.
PARIS—Hotel de L'Athéné, Rue Scribe.
LEIPZIG—Handels-Zeitung, für die gesamte Uhren-Industrie.
BERLIN—Deutsche Uhrmacher Zeitung, Jager-Strasse, 73.
GENEVA—Journal Suisse D'Horlogerie.
AMSTERDAM—Continental Club, Hotel Amstel.
ANTWERP—Diamond Club, Rue de Pelican.

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Every line of reading matter in THE JEWELERS' CIRCULAR, *with the exception of the few brief extracts from exchanges, always properly credited, is written exclusively for this journal. Each issue of* THE JEWELERS' CIRCULAR *is copyrighted. Permission to quote is extended to other publications if such quotations are properly credited.*

THE death of Barney Barnato has furnished innumerable columns of "copy" for the newspapers, not only of America but of Europe as well. Many of the stories told in these newspapers and almost all the "incidents" of his life narrated are truly ridiculous. This has been due, undoubtedly, to the reticence he exercised as to his early life, which made all sorts of sensational stories possible of conception by the imaginative newspaper writer. The true and unvarnished story of the greater part of his life is presented in another part of this issue of THE CIRCULAR, the writer being the Diamond Mines correspondent of this journal, long resident in South Africa and intimately acquainted with the progress of Mr. Barnato. This correspondent, who is now traveling in England, writes the sketch from London.

The Encouraging Business Outlook.

REFERRING again to *Bradstreet's*, we find in its issue of July 3, the following hopeful expressions regarding the state of trade: "Better weather has favorably affected the sale of seasonable goods. Orders for prompt shipment are fewer, but the movement of goods for Fall delivery has begun. The most encouraging feature is the continued and, in some instances, increased confidence of merchants and manufacturers that the Autumn will bring a larger volume of business at higher prices." The Chicago correspondent of THE CIRCULAR backs up these expressions with the following report: "Although the books are not in all cases figured up yet, the consensus of opinion with jobbers is that June, 1897, has held its own with June, 1896, and probably will show a slight increase. In some lines the increase is marked. The travelers are now all home to remain until August, and those of the trade who have Summer cottages are taking the relaxation that July annually affords. The month as a rule is a quiet one. August this year is a month full of promise. For four years there has been no such feeling of hopefulness in a good Fall season as at present exists, and it seems as though the men who in the past were the most conservative are now the most hopeful. Assessors throughout the west report that stocks of goods in business houses are much lighter than a year ago. This is corroborated by letters from auctioneers and traveling men."

From the silver ware, clock and jewelry factories in the great manufacturing districts of the east come statements that the condition of business in the shops generally cannot fail to be encouraging. As a rule the factories will be closed a much shorter time than for the last three years during July. Some will be closed two weeks, some one week and others only two or three days. The feeling among the manufacturers is that business is going to be decidedly better. In a few shops it is decidedly good now.

These and other encouraging circumstances should tend to make optimists of those jewelers who have been inclined to despair.

526 More News Items.
4,580 More Inches of Original Reading Matter.
5,168 More Inches of Advertising Matter

were published in THE JEWELERS' CIRCULAR, during the six months January to June 1897 inclusive, than in any other weekly jewelry journal.

THE JEWELERS' CIRCULAR is more extensively quoted by the various branches of the press than are all the other jewelry journals combined.

The Wealthy and Their Store Bills.

IN the course of a most interesting address before the annual convention of the National Association of Creditmen, James G. Cannon, vice-president of the Fourth National Bank, of New York, said that the wealthy class give the most trouble in retail credits. He said he had consulted a large number of merchants in various parts of the country and found it almost invariably their experience that "the slowest customers are those who could most easily pay cash; it is almost impossible to collect from them." That this is true, many jewelers can aver from their own experience. To these jewelers the dilatoriness of customers who are "good," "good as wheat," and the "best people" has caused almost unbearable worriment, anxiety and vexation; for these "good" people are the very ones who fail to come to time and who are affronted at requests for settlement. It would be a surprise to his audience, Mr. Cannon said, to learn the names of those standing high in business and social circles who are dilatory in paying their personal bills. A representative merchant of New York had lately expressed to him his inability to understand why so many rich people "allowed their bills to run so eternally slow." If the merchant protests these debtors usually affect to feel very much insulted and quite generally transfer their patronage to another store—often without settling the long-due balance at the other. Mr. Cannon gave several examples of this practice, which is quite general among the "swellest" families. Their dilatoriness in some cases is due to carelessness and an indisposition on the part of the tradesman who enjoys their patronage to remind them at frequent and regular intervals of their obligations. In other cases, it is to be feared, the neglect is more deliberate and grows out of a self-assumed superiority to "vulgar" grocery bills and "disgusting little meat accounts" and this indifference to obligations extends to the more expensive lines, as jewelry, art goods, etc. In a few cases there is a manifest disposition to maintain an ex-

pensive style of appearance and living with as much cost to others as can be put upon them.

This practice among the wealthy is as discreditable to the class in question as it is surprising. It not only sets a vicious example of unconcern for obligations incurred by those who can least afford to have such an example become contagious, but it works positive injury to the tradesman and betrays the existence of a servility of demeanor on the one hand and of a superior indifference on the other which is not creditable to either party and not helpful to business equality and exactness. This is all wrong, and the only remedy for the evil is for the merchant to become less fearful of losing this or that wealthy customer and to insist upon as prompt payments from this class as he would from any other. Some pressure on this line applied jointly by the stronger merchants in a locality would ere long correct what is largely only a habit. The system of cash payments is the most beneficial to the merchant in the end. His customers may not buy as much now or at one time, but in the long run they will.

Importations at the Port of New York.

Week Ended July 2, 1897:

China and Earthenware:	
China	$92,885
Earthenware	34,027
Glassware	33,100
Instruments:	
Musical	30,478
Optical	10,403
Philosophical	4,123
Jewelry, etc.:	
Jewelry	3,115
Precious stones	20,669
Watches	40,847
Metals, etc.:	
Bronzes	2,409
Cutlery	95,089
Dutch metal	2,943
Platina	949
Silver ware	660
Miscellaneous:	
Alabaster ornaments	46
Beads	2,606
Fans	816
Fancy goods	9,678
Ivory, manufactures of	303
Marble, manufactures of	13,816
Statuary	17,075
Shells, manufactures of	8,919

Jewelers' Gold Bars Exchanged for Gold Coin.

Week Ended July 3, 1897.

June 28	$13,254
" 29	30,180
" 30	....
July 1	5,006
" 2	16,412
" 3	....
Total	$64,852

Letters to the Editor.

SOME STATEMENTS AS TO THE DESIGNER OF THE KAFFIR.

NEW YORK, June 17, 1897.

Editor of THE JEWELERS' CIRCULAR:

In glancing through the pages of your this week's paper I see that Mr. J. C. Sipe, of Indianapolis, has "honored" me by copying one of my designs for his advertisement and then kindly asking you to criticise it. The original was drawn by me personally, for, besides having the misfortune of being a diamond cutter, I am something of an amateur artist. Our firm used my poor efforts as an "ad" in *Home and Country* in September, 1894. Had Mr. J. C. Sipe, of Indianapolis, only taken the diamond and then asked us to cut it for him I would have said nothing, but after his having "picked" the diamond and "shoveled" the Kaffir and all into the western light, I only ask that he send me at least one leaf from the laurel wreath of fame you are making for him so that I may long remember him who introduced me to fame by using my design and in these hard times finding work for my poor Kaffir.

Sincerely yours,

D. DE SOLA MENDES.

WANTED—A WORD TO EXPRESS THE DIAMOND DEALERS' BUSINESS.

NEW YORK, June 30, 1897.

Editor of THE JEWELERS' CIRCULAR:

By reason of the multiplication of manual, mechanical and mercantile pursuits, the birth of new professions and the discovery of new sciences, the latest editions of the dictionary of the English language contain numerous new single words defining those engaged in these new avocations or callings. Thus one who is engaged mechanically or commercially in electricity is called an electrician; one whose profession it is to contribute articles to a newspaper or journal, is a journalist; while one who is engaged in the science of kite flying or aerodromony is an aerodromonist. In our own trades we have the following words that denote not only the branch of handicraft in which one is engaged, but also may contain the idea of dealer: Jeweler, goldsmith, silversmith; watchmaker, clockmaker, horologist; optician, refractionist, optometrician, opticist, ophthalmologist. All these titles are single words and are readily understood, whether applied to denote the craftsmen or practitioner or the dealer. One of the largest branches of the industry is not supplied with so ready and elastic a title, and this is the selling of diamonds and other precious stones. I think an expressive, euphonious and etymologically correct single word denoting one who deals in precious stones would be rapidly adopted. The double title, "diamond dealer," is incomplete, as it does not necessarily mean that one to whom it refers deals also in other precious stones; while, in this stirring age, the phrase, "dealer in precious stones" or "dealer in diamonds and other precious stones," is too cumbersome. Cannot some one euphonious and etymologically correct word be devised which will completely express the idea? I offer the following to be commented upon:

Gemist.
Gemologist.
Diamondist.
Gemmarist.

Yours truly, SILLY SEASON.

HORACE F. CARPENTER 14 YEARS TREASURER OF THE N. E. JEWELERS' ASSN.

PROVIDENCE, R. I., July 2.

Editor of THE JEWELERS' CIRCULAR:

My attention was called to page 10 of THE CIRCULAR, June 30. The date of my election to the office of treasurer of the New England Manufacturing Jewelers' Association is stated to have been April 11, 1894. This is a mistake; the date was April 11, 1884. I have been elected treasurer of the Association for 14 consecutive years.

Yours truly,

H. F. CARPENTER.

Buyers' Information Bureau.

The identity of the Lexington Silver Plate Co. is kindly given by H. M. Rich & Co., jewelers' auctioneers, Boston, Mass., as follows:

BOSTON, June 24, 1897.

Editor of THE JEWELERS' CIRCULAR:

In answer to inquiry of Toronto party in your issue of yesterday, will say that "Lexington Silver Plate Co." is a line of cheap goods made by the late Silver Metal Mfg. Co., of Oswego, N. Y. Yours,

H. M. RICH & Co.

TORONTO, June 28, 1897.

Editor of THE JEWELERS' CIRCULAR:

We wish to ascertain the contract price of medals supplied to the Columbian Exposition authorities known as the World's Fair medals. We noticed it was printed in your columns some months ago, but have mislaid the copy. We would be glad if you would favor us with this information, and thank you in anticipation. Yours truly, P. W. ELLIS & CO.

ANSWER:—The prices of the electrotypes of the engraving of the medal of the World's Columbian Exposition are: $2.50 per set, large size, 3 inches wide, mortised for name; $2 per set, medium size, 2 inches wide, mortised for name; $1 per set, small size, 1 inch wide, unmortised. The sale of these electrotypes is controled by the American Type Founders' Co., Philadelphia, Pa.

STAUNTON, Va., July 1, 1897.

Editor of THE JEWELERS' CIRCULAR:

Will you kindly inform me of the name and address of the makers of the Renaissance pattern spoons? Yours truly, H. L. LANG.

ANSWER:—Dominick & Haff, 860 Broadway, New York, are the makers of the Rénaissance spoon pattern.

R. E. Byrd, Hertford, Va., has returned from a trip to Washington, Tarboro, Rocky Mount, Goldsboro, Wilmington and other cities of the State.

The National Retail Jewelers' Association will hold their fifth annual convention at the Hotel Cadillac, Detroit, Mich., July 29 and 30.

New York Notes.

A judgment against Jno. B. Yates for $187.35 has been entered by G. M. Wright as assignee.

The Spencer Optical Mfg. Co. have entered a judgment for $112.47 against A Zadig & Co.

The judgment for costs amounting to $215.40, entered June 3, by Mrs. A. G. Newman against E. R. Stockwell and his assignee, was satisfied last week.

Henry Scheck, of 1795 Third Ave., was a prisoner in the Jefferson Market Police Court, Wednesday, charged with swindling. It is alleged that he obtained clocks from Osborne Bros. & Co., 45 Maiden Lane, and the New Haven Clock Co., 46 Maiden Lane, by means of forged orders. Scheck was held for trial.

The awning of the cutlery store of G. Knauth, northwest corner of John and Nassau Sts., caught fire about 4 o'clock P. M. Wednesday. The blaze was quickly extinguished without the aid of the fire engines. The building, which contains several jewelry concerns, was in no way damaged.

The sheriff, Wednesday, sold out the effects of the New York City Watch Co., manufacturers of $1 watches, 43 Downing St., and realized $1,669. One thousand one hundred watches brought from $5.50 to $6.50 a dozen. The sale was under an execution for $2,114 in favor of the Mechanics' and Traders' Bank.

The L. E. Waterman Co. last week commenced two new actions in the United States Circuit Courts. One, brought in New York, is against Jno. Foley, Jr., 2 Astor House, alleges infringements of the patents under which Waterman pens are made, and the other, in Brooklyn, is against James M. Hagerty, stationer, to restrain him from selling Waterman pens without a license.

Judge Lacombe Wednesday granted an extension of time to E. L. Cuendet and the American Music Box Co. in which to file their answer to the complaint in the Regina Music Box Co.'s action against them in the United States Circuit Court. The suit is over alleged infringements of certain patents controled by the Regina Music Box Co. Judge Lacombe gives the defendants until Aug. 2 in which to file their answer.

An order in the suit of the L. E. Waterman Co. against R. H. Macy & Co., signed by Judge Lacombe, of the United States Circuit Court, Wednesday, directed that a commission issue to take the testimony of E. Lillian Kinnear. Miss Kinnear, who is an employe of Macy & Co., is a witness whose evidence is alleged to be necessary by the plaintiff company to prove the sale of Waterman pens by Brentano's to the defendants.

Mrs. Mary Cottier, widow of the late Henry Cottier, formerly secretary of the corporation of Cross & Begnelin, died Wednesday at 156 Montague St., Brooklyn, where she had been staying temporarily. The exact cause of Mrs. Cottier's death was not known, and owing to a letter which was found in her room, it was at first believed that she had taken poison, but this was found to be without true foundation. Since the death of her husband, on April 8 last, Mrs. Cottier had been inconsolable. Mrs. Cottier was the daughter of Mr. and Mrs. Becht, of Greenport, L. I. She was 35 years old.

Thos. B. Basset, consulting engineer of the Brazilian Diamond Washing Co. and of the South American Mining and Mineral Co., arrived here last week on the Atlas Line steamship *Adirondack*. In an interview published in a morning paper, he is reported as saying that the diamond fields in which he is interested are near the City of Matto Grosso, in Brazil, bordering on Bolivia. The washings are placers that have been worked from a remote period, and the stones found are mainly of the straw color variety, which is very popular in Turkey. The diamond finds thus far are restricted to a few claims, but the region in which there are possibilities of finds extends for miles around Matto Grosso.

The affairs of the J. H. Johnston Co., the new company to succeed the old corporation of J. H. Johnston & Co., are now rapidly progressing, and the incorporation is expected to take place some time this week. The directors of the new company, as decided upon by the creditors' committee, will be Fredk. H. Larter, of Larter, Elcox & Co.; A. V. Huyler, of N. H. White & Co.; H. A. Kirby, of the H. A. Kirby Co.; F. H. La Pierre, of the La Pierre Mfg Co., and J. H. Johnston. As soon as the certificate of corporation is filed, the assignees of the old company will, in accordance with the agreement of settlement, turn over the assets of the concern to these directors, who will elect their officers and appoint the manager of the concern.

The worst fire that Morrisania has known for years broke out at noon, Sunday, in the building formerly occupied by A. Zadig & Co., 2,733 and 2,735 Third Ave. The structure was destroyed and several houses adjoining were seriously damaged. The damage will approximate $100,000. The building was a two-story brick structure, with an iron front, facing on Third Ave. It was 85x140 feet. Up to the holidays the building had been occupied by Zadig & Co. as a dry-goods emporium. About that time Zadig & Co. made an assignment to Henry Rosenthal, who, with Isaac Weil, was to have opened the place on Tuesday, and it was to be known as "The Louvre." It was for this opening that Rosenthal & Weil have been for several weeks stocking the building with dry goods, millinery, jewelry, house furnishing goods, etc.

Judge Lawrence, of the New York Supreme Court, last week reserved decision in an application by Mrs. Mamie Lasar for alimony and counsel fees, pending the trial of the action against her husband, Max J. Lasar, diamond importer, 24 Maiden Lane, for separation. Mrs. Lasar, who is the daughter of Jacob Dreicer, the senior member of the firm of J. Dreicer & Co., jewelers, 292 Fifth Ave., became acquainted with Mr. Lasar while going across the Atlantic in May, 1894, and was married to him when they reached London. She charges that he abandoned her in the Spring of 1895. The couple have one child. Mr. Lasar, in his answer, contends that the marriage in London was void, for the reason that neither himself nor his wife was a resident of England. He alleges that a proposition of marriage first came from Mr. Dreicer, who offered to give his daughter a dowry of $25,000. Mr. Lasar consented to this, and the marriage ceremony was performed in London. He claims his wife deserted him later.

Justin Wertheimber, diamond importer, is a creditor of Nathan Rosenbaum for about $500. Rosenbaum recently obtained a judgment against the Third Avenue R. R. Co. for about $700, and Wertheimber obtained an injunction in the City Court restraining the company from paying over the money. Judge Van Wyck, of the City Court, Friday, modified the injunction, permitting the railroad company to pay over

Dorflinger's American Cut Glass.

DEALERS ARE INVITED TO INSPECT OUR NEW LINES.

C. DORFLINGER & SONS,

915 Broadway. NEW YORK. 36 Murray St.

$453 to G. W. Gallinger, the attorney for Rosenbaum, for his services in recovering the judgment. Edward Brown is appointed receiver for Rosenbaum's assets.

Ferd. Fuchs & Bros., silversmiths, New York, have applied for membership in the New York Jewelers' Board of Trade.

The engagement is announced of Howard White Starr, son of Theodore B. Starr, to Miss Henriette D. Danforth, daughter of Mrs. George H. Danforth.

Carl Theodore Chadsey, a bookkeeper for the Empire Watch Co., died suddenly Friday night from heart disease, while standing at the corner of Atlantic Ave. and Court St., Brooklyn. Mr. Chadsey was about 30 years old, and lived at 17 Warren St., Brooklyn.

The answer of the New York Mutual Optical Co. to the suit recently commenced against them by the Julius King Optical Co., alleging infringements of certain patents on improvements in eyeglasses, was filed in the United States Circuit Court Monday. The New York Mutual Optical Co., in their answer, contend that the patents on which the King Company bring suit are void for want of invention.

Isaac Kontrowitz, a jeweler, of New Brunswick, N. J., was arrested last week on a charge of assault made by Hyman Dandow, agent of a Newark jewelry firm, which held a note of Kontrowitz's for a small amount of goods. When Dandow called upon Kontrowitz to collect it Kontrowitz, it is charged, seized the note and struck Dandow a blow under the ear that stretched him on the floor. It is alleged that he then picked up a hammer and attacked Dandow, striking him several times on the head. Dandow succeeded in getting out of the store, and made charges of atrocious assault and battery and of larceny against Kontrowitz, who gave bail.

Trans-Atlantic Voyagers.

TO EUROPE.

Maurice L. Powers, of Powers & Mayer, New York, sailed Wednesday on the "Majestic."

J. G. C. Cottier, of C. Cottier & Son, New York; B. F. Griscom, of Bippart & Co., Newark, N. J., and T. Y. Midlen and E. B. Midlen, of the Gorham Mfg Co., sailed Wednesday on the "Paris."

R. E. Burdick, of the Bowler & Burdick Co., Cleveland, O., and T. J. Mooney, with John Wanamaker, Philadelphia, Pa., sailed Wednesday on the "Normannia."

FROM EUROPE.

J. Ryrie and Mrs. Ryrie, Toronto, Can., arrived last week on the "Germanic."

Genuine tortoise shell goods, always staple, include this season in addition to the usual articles such objects as bracelets, brooches, buckles, napkin rings, charms, fancy trays, etc.

Providence.

All communications intended for this column addressed to P. O. Box 1093, Providence, R. I., will receive prompt attention.

Among last week's imports into this city was one package of silverware from Rotterdam.

H. A. Kirby has been elected one of the managing board of the Rhode Island Fish and Game Protection Association.

During July and August the store of Tilden-Thurber Co. will be closed daily at 5 o'clock and Saturdays at 1 o'clock.

The Metcalf building, in which are a large number of manufacturing jewelers, will close at noon Saturdays during July and August.

Fred. D. Carr, secretary of the Ostby & Barton Co., was one of the honorary staff of Chief Marshal A. C. White in the grand military parade on Fourth of July.

William Lester Bushee, son of A. A. Bushee, Attleboro, Mass., and Miss Ida Evelyn Ward, of this city, were united in marriage at the residence of the bride's parents last Monday evening.

Mr. Bauman, of Bauman-Massa Jewelry Co., St. Louis; Mr. Webber, Pischel & Webber, New York; J. P. Trafton, Los Angeles Cal., and L. Herman, representing Kohnstan & Neustadter, Munich, Ger., were in town the past week.

The Attleboros.

F. I. Gorton has just made a large number of official L. A. W. badges.

C. Ray Randall, salesman for Riley, French & Heffron, is working now at their New York office.

The employes of H. F. Barrows & Co. will work 10½ hours a day and the factory will close early Saturday.

Fred. C. Wilmarth, William J. Stone, E. B. Bromily and A. J. Hewitt are jewelers whose names figure in the new list of officers of Orient Lodge of Odd Fellows.

Palmer & Franklin, who absorbed the French & Franklin Mfg. Co., have removed their plant into the quarters of the latter concern. No change has been made in the line manufactured.

R. B. Macdonald and Elmer E. Culver have formed a partnership to continue the business before run by Macdonald, Culver & Teed. L. W. Teed has been acting as traveling salesman, and as yet no successor has been secured.

Mrs. Daniel Evans, Attleboro Falls, died last week at the age of 79 years. She was the widow of one of the earliest button manufacturers in this section. The old business is still run by her son, Edward Evans.

Several buyers were among the shops last week, including M. Bonn, Pittsburgh; Leonard Krower, New Orleans; Mr. Webber, of Pischel & Webber, New York; J. Palmer, Trafton, Los Angeles, Cal.; S. H. Bauman, Bauman-Massa Jewelry Co., St. Louis, and Julius Stern, of Heilbroner, Brandt & Stern, New York. Mr. Trafton is a former Attleboro man, and met a good many old friends in his tour.

Boston.

H. S. Lane, of Munroe & Lane, who recently underwent a surgical operation, is convalescent.

The third meeting in the insolvency case of F. B. Toppan is assigned for Oct. 8. The second meeting was held last Friday.

Munroe & Lane have just completed the contract for silver plating the entire plumbing outfit of the new Hotel Touraine, in this city.

Among the buyers in town the past week were: W. R. Wills, of Antrim, N. H., who recently bought out the store of C. O. Kimball, of that place.

Treasurer Arthur M. Little, of the E. Howard Watch & Clock Co., started Saturday on the steamship *Canada*, of the Warren line, accompanied by his wife, for a six weeks' trip in Europe.

C. E. Alley, an employe of the Ripley-Howland Mfg. Co., was seriously injured last Thursday by being caught in the shafting in the work rooms. He was whirled around several times before he could be released from his predicament, and suffered a fracture of three ribs and a dislocation of the knee. He will recover.

Fire last Tuesday night in the building in which the jewelry store of N. G. Wood & Sons is located, did damage to the amount of $200. The automatic alarm in the establishment probably saved it from more serious loss, as the fire was confined to the part of the building in which it originated, after a damage of some $2,000 had been incurred by the tenant there.

Crossed electric wires caused a fire in the basement of the jewelry store of A. S. Adams & Co., 8 and 10 Winter St., last Saturday morning. The fire was promptly discovered, although it commenced at 2 o'clock A. M., and was confined to the part in which it started. The firm had their cut glass and bric-à-brac department in this part of the establishment and the damage by breakage there, as well as by water and smoke to the general stock, will be about $1,000. The loss is covered by insurance.

Syracuse.

C. S. Ball left last Monday for his Summer home on Round Island, St. Lawrence river.

Traveling men at present are quite generally observing the Summer vacation season. Among the few calling on Syracuse jewelers during the past two weeks were: Wm. Guiler, Carter, Hastings & Howe; Mr. North, Smith & North; J. B. Ellison, Parks Bros. & Rogers; H. C. Bliss, Bliss Bros.; C. T. Dougherty, W. L. Sexton & Co.; W. J. Foss, Sinnock & Sherrill; Fred S. Eason, J. T. Scott & Co.; G. K. Whitbeck, Hills & Whitbeck; Mr. Sinnock, Ehrlich & Sinnock; M. L. Jacoby, Providence Stock Co.; T. C. Nicholson, Flint, Blood & Co.; Jos. Solomon, Reymond & Gottlob; W. H. Thornton, H. A. Kirby Co.; J. Goldberg.

Special Notices.

Rates 70c. per insertion for notices not exceeding 3 lines (25 words); additional words 2 cents each. If answers are to be forwarded, postage stamps must be enclosed. Two insertions, 15 per cent. off; three insertions, 20 per cent. off; four insertions or more, 25 per cent. off. Payable strictly in advance. Display cards on this page will be charged at $2.00 per inch for first insertion, subject to same discount as above for subsequent insertions.

Under the heading of SITUATIONS WANTED on this page advertisements will be inserted for One Cent a Word each insertion, no discount, but no advertisement will be inserted for less than 25 cents. This offer refers to SITUATIONS WANTED ONLY. Payable strictly in advance. If answers are to be forwarded, postage must be enclosed.

Situations Wanted.

SITUATION WANTED by a jeweler; new work or repairing; factory and small shop experience. Glenham, care JEWELERS' CIRCULAR.

POSITION BY RELIABLE YOUNG MAN; knowledge of clock and jewelry repairing; ordinary watch repairing; set of tools; A1 reference. Box 81, Madalin, New York.

WATCHMAKER AND ENGRAVER wants position in two weeks; can repair jewelry and clocks, also wait on trade; state wages. Address B. P. S., care THE JEWELERS' CIRCULAR.

POSITION by young man, age 25, 5 years' experience at bench, good habits, good address, best references; do plain engraving; will work for ten dollars per week. Address W., care JEWELERS' CIRCULAR.

SITUATION WANTED—Practical watchmaker in all branches of the trade; compensation, position and isochronism; railroad time service examination a specialty. Address C. R. care JEWELERS' CIRCULAR.

WANTED—Permanent situation as watchmaker or salesman by a man thoroughly experienced; have run business for myself successfully; have fair knowledge of optics; tools and test lenses of my own. Address "O. K.," care JEWELERS' CIRCULAR.

A YOUNG MAN, watchmaker, graduate, with diploma, from the Waltham Horological School of Waltham, Mass., wishes position with a good house, either New York City, Brooklyn or Newark by August 1st, 1897; satisfied with small salary to begin with. Address "Applicant," care of JEWELERS' CIRCULAR.

Help Wanted.

HELP WANTED:—T. R. J. Ayres & Sons, wholesale jewelers, Keokuk, Iowa, wish to employ a first class jewelry traveling salesman; must also be familiar with tools and material; one who is acquainted with the trade in this territory preferred; State experience and give references.

WANTED—Experienced salesman for the jewelers' tool and supply line for the city, Brooklyn and Newark; one who is acquainted with the trade in this territory preferred; liberal salary to the right man; state experience and give reference. Address Experience, care JEWELERS' CIRCULAR.

For Sale.

SAFE FOR SALE; 6 feet high, 4 feet 9 inches wide, 3 feet deep; two extra steel vaults inside; very cheap. Room 21, 41 Maiden Lane, New York.

Business Opportunities.

WANTED—Stock of jewelry and diamonds in exchange for the $3,000 equity in a $10,500 brick N. Y. tenement house well rented. Address "Trade," care JEWELERS' CIRCULAR.

FOR SALE—Good will, stock and fixtures of a well known retail jewelry business; also a completely fitted up workshop; very best of reasons for selling. H. Murray & Son, Agts., 101 S. 11th St., Philadelphia, Pa.

FOR SALE: Jewelry and fancy goods business, stock and fixtures about $1,500; good town in Vermont; other business requires my attention; part cash, balance notes or mortgage. Write at once. 238 Fairfield Ave., Bridgeport, Conn.

PARTNER WANTED for largest and oldest retail jewelry business in an interior county of California, or would sell the whole; stock about $10,000; part cash, balance easy terms; climate mild and a perfect Mecca for those having weak lungs. Address Citrus, care JEWELERS' CIRCULAR.

GRAND opportunity for a watchmaker with capital. The leading jeweler in a thriving New England city of 7,000 population, drawing trade from about 20,000 people in surrounding district, wishes to reduce his cares. Will sell the whole or part of stock to a man competent to keep up its present reputation. Address Eaton, care JEWELERS' CIRCULAR.

BIGGEST BARGAIN ON EARTH. We will sell our entire stock of jewelry, silverware, books, stationery, pictures, china, &c., and also store fixtures at 25% off net cash; whole will invoice about $2,200; Town 5000 population; only store of its kind in town; no encumbrance whatever on these goods; having large farming interests to look after compels us to sell at this great reduction. A. T. Horine & Co., Box 338, Salem, Va.

Miscellaneous.

SPOT CASH paid for stocks of diamonds, watches and jewelry. Address M. F., care JEWELERS' CIRCULAR.

PORTRAITS ON WATCHES:—can be done by you; cost 25 cents each; will teach simple and perfect process by mail; with a day or two practice you can do work equaling any in country. Address, 400 care of JEWELERS' CIRCULAR.

THE BEST WINDOW ATTRACTION in the world; a little oil once a month, and one minute's attention each day is all that is required; will last a life time and never lose its attraction; any watchmaker can make it in about three hours, from his own material, without additional cost; full printed instructions sent to any address on receipt of one dollar. Address A. Buckenham, watchmaker and jeweler, Box 29, Bothwell, Ont., Canada.

All that are born must die;

All who would succeed must try.

W. F. MAIN CO., manufacturing jewelers of Providence, R. I., with a western office and distributing point located at Iowa City, Iowa, wish to employ a few more first-class salesmen. Those applying for positions must furnish satisfactory references, in addition to which they must furnish the name and address of the last two houses for which they traveled.

A JEWELRY BUSINESS FOR SALE

In a New England city of 17,000, a popular summer resort that doesn't know "HARD TIMES." Stock $8,000, can be reduced to suit purchaser; large and profitable run of work, an optical department that pays $300 to $400 per month; nice, clean stock of goods; modern fixtures and low rent. The best of reasons given for selling. We do not require the whole amount in cash, but will make satisfactory terms with the right party. Address The B. C. Co., care Jewelers' Circular.

A RARE CHANCE.

On account of the death of Mr. R. E. Hofman, it is necessary to close out the business of the late firm of Hofman Bros., Bucyrus, Ohio. Their stock, fixtures, furniture, etc., are offered at private sale in bulk. This firm has been in business over half a century, descending from father to sons and has a good-will worth as much as the stock. Arrangements could probably be made by which, for a limited time, the purchaser could use the old "Hofman" name. Bucyrus is a live inland city of 7,000 people and has two other jewelry stores, one quite small.

Address all communications to

SCROGGS & MONNETT, Attorneys. B. BEAL, Receiver, Bucyrus, Ohio.

OPTICAL BOOKS.

Send for new catalogue just issued by the JEWELERS' CIRCULAR PUBLISHING CO., 189 B'way, N. Y.

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"THE STAR OF EMPIRE WESTWARD TAKES ITS WAY!"

WESTERN SUPPLEMENT OF THE JEWELERS' CIRCULAR

VOL. XXXIV. CHICAGO, WEDNESDAY, JULY 7, 1897. No. 23.

Chicago Notes.

All communications in reference to the Chicago department of The Jewelers' Circular, addressed to S. Parlin, 270 Garfield Ave., Chicago, will receive immediate attention.

A. C. Morris, South Haven, Mich., was a buyer the past week.

C. S. Raymond and wife, Omaha, Neb., paid Chicago a visit last week.

W. H. Beck, Sioux City, Ia., was a welcome visitor to the trade last week.

J. Wendel, Piqua, O., was in the city, on his way home from a visit in Michigan.

The family of E. A. Dorrance are at their cottage at Katherine lake, near Antioch, Ill.

Mrs. F. J. Thearle, Jr., and daughter, are at Bay View, Mich., where they will remain for three months.

Herbert W. Allen, Rieh & Allen Co., returned Saturday from his Iowa trip with good reports of future trade in that territory.

Mr. Ellbogen, of Stein & Ellbogen Co., left for New York Sunday. He was delayed a week in leaving for his diamond buying trip abroad by the illness of Mrs. Ellbogen.

Paul Juergens and family are spending the Summer at their 16-acre park at Power's lake, Wis., eight miles this side of Geneva. Will Juergens visits with the family each Sunday.

Mr. and Mrs. John B. Mayo, who sailed for Europe on June 2, are now in Rome, and from there go to Florence, the Italian lakes, Switzerland, back to Paris and London, sailing on the *Lucania* on Aug. 21.

The factory of Juergens & Andersen Co. is working full force on orders and stock, and sales are running ahead of last year. Louis Bruns represents the factory on the road in Michigan and the west, Franz Eschenberg in Indiana and the northwest.

Cuts are being made of the choice things to be shown this Fall by Simons, Bro. & Co., Philadelphia, Pa., but as yet only the woodcutter knows of their beauties. The line of new goods will be a large one, and includes some very choice and expensive pieces.

"Ludington, Holland and Grand Haven, Mich., are practically without a jeweler. The same is true of other western Michigan towns, and it strikes me there is a good opening there for a good man." This is the report of a jeweler just returned from those points, who said it caused him much surprise.

Mrs. H. C. Walton, wife of the secretary of the Wadsworth Watch Case Co., died suddenly in Kenwood, one of Chicago's suburbs, Wednesday forenoon. Mr. and Mrs. Walton were visiting the latter's sister at Kenwood. For some time she had had a lung affection, but her death was unexpected. The body was returned to Newport, Ky., Mr. Walton's home, where the funeral was held Friday. Mrs. Walton left five children, the oldest 14 years of age.

A. M. Church, 510 Champlain building, general watch inspector for the Chicago, Milwaukee & St. Paul R. R., has appointed some 50 local inspectors up to the present time and every week new points are being covered, for the greater convenience of men who would be inconvenienced in reaching distant points. Mr. Church is also general inspector for the Chicago and Northwestern and the Monon route. He has been nominally an inspector for the C., M. & St. P. Ry. for two years past, but it was only last week that a reorganization was effected and the system was put in operation.

Cincinnati.

C. E. Radebaugh & Co. were sued last week for $405.

Jos. Noterman is spending the hot months in Asheville, N. C.

David N. Hensley, Decatur, Ind., has had an execution for $275 entered against him.

C. J. F. Bene, of Bene, Lindenberg & Co., will spend the next two weeks of July on the Lakes.

The jewelers began, on the 3d, to give the Saturday half-holiday, and every one closed his doors at 12 o'clock that day.

The death occurred of the mother of Herman Rempke, of the Wadsworth Watch Case Co., last week.

Chas. Remme, of the Queen City Watch Case Co., is on the road with a few samples of the new cases the company are turning out.

Jos. Noterman & Co. are putting in new machinery and adding extra force to work on the new stock which they are preparing for the Fall trade.

A large list of exceptions to the inventory in the Frohman, Wise & Newman assignment was last week filed by the H. Keck Mfg. Co., who are creditors.

Owing to the death of the wives of two prominent and active members of the Wholesale Jewelers' Association of Cincinnati, the proposed picnic of that organization has been postponed indefinitely.

Two colored youths of Atlanta, Ga., left a diamond with Simper Bros. for sale a few days ago. The firm notified the detectives, who arrested the boys, who said they bought the stone in Atlanta for $25, but they were held until the affair can be investigated.

Just now bowling prizes have formed the most frequent large orders among the jewelers. Oskamp, Nolting & Co. have in one of their windows a beautiful silver cup, gold ornamented, 26 inches high, which is given by the Balke, Collender Co., and was won by the Cincinnati Bowling Club as the champion prize.

The Lincoln League, of Newport, Ky., have started a movement to arrange for the buying of the handsomest silver service that can be found for their namesake, the battleship *Kentucky*. Favorable responses are coming in from all over the State, and it is safe to venture that the service will be a magnificent one.

Firebugs Work Destruction in a Kansas Village.

IOLA, Kan., June 30.—Word has been received here of the destruction by fire of C. Pettingill's jewelry store and Rumble's bank, and the partial destruction of the Pennsylvania Hotel, at Moran. The fires are supposed to have been incendiary. The loss is about $30,000.

The following jewelers of Norristown, Pa., have agreed to close their places of business on Tuesday, Wednesday and Thursday evenings each week during the Summer: Gustave Lanz, J. D. Sallade, L. L. Bickings, T. S. Adle, H. Muenzenberger and Charles Kohler.

Charles Quinne's drug and jewelry store, Meriden, Ia., was burglarized last week. Four hundred dollars' worth of watches and jewelry was taken. The thieves at last report had not been apprehended.

San Francisco.

A. Eisenberg left last week on an eastern business trip.

A. I. Hall & Sons are getting out their annual catalogue.

O. J. Auger, watchmaker with A. Judis, has returned from a pleasure trip through northern California.

E. Shulze has given notice that he will close his business by the first of July.

Charles Weinshenk, of Armer & Weinshenk, is in the northwest for his house.

F. C. Luetje, Nevada City, and H. C. Hotfielter, and C. J. Noack, Sacramento, Cal., were in town last week.

Leon Nordman, Nordman Bros., is spending a three weeks' vacation with his family in the Santa Cruz Mountains.

It is learned from good authority that J. B. Whitney has been appointed deputy supreme regent of the Royal Arcanum.

Cheever Hudson, of H. F. Barrows & Co., and Ernest Block, of W. & S. Blackinton, are two of the Knights of the Grip to arrive in this city the past week.

William K. Barmore, representative of the Keystone Watch Case Co., has been appointed agent for Wightman & Hough Co. and the Providence Optical Co.

I. A. Beretta, optician, Oakland, Cal., is about to place a grinding plant in his establishment. He will exhibit the same in conjunction with a fine optical display at the Oakland Exposition.

Nicholas J. Prendergast has sued Joseph F. Monte to dissolve the partnership between them in the jewelry business. It is said Mr. Monte excluded the plaintiff from the business and represented himself as being the sole proprietor.

A writ of habeas corpus has been denied Robert Johnson and John Black, the British Columbia jewelry burglars. The men were remanded to the custody of the Sheriff. Johnson was later released on a $1,000 bail. Black, however, is under conviction, and will have to remain in prison.

H. E. Hall, of A. I. Hall & Sons, has returned from a four weeks' visit in the east. He states that, judging from appearances, the jewelry trade of San Francisco is as good if not better than in the eastern cities.

Walter Green is expected back from Europe in the early part of July.

Indianapolis.

J. E. Reagan has taken his family to the country for the Summer.

E. T. Whitney, Parker, Ind., has sold out his jewelry business and expects to locate in Iowa.

E. O. Collins, Franklin, Ind., and J. W. Hudson, Fortville, Ind., were in the city just before the 4th.

Shirt waist sets with colored stone settings are immensely popular just now, and, with belts, are taking the lead as sellers.

A. P. Craft & Co. furnished the prizes, two gold badges, two silver badges, four diamond rings and one diamond stud, for the bicycle races held at the Cycle Park, July 5.

Pittsburgh.

A. M. Andrews, of Heeren Bros. & Co., returned Tuesday from the east.

Robert Hunt, son of William Hunt, jeweler, Uniontown, Pa., leaves the first of this week for Minneapolis.

Harry Heeren, of Heeren Bros. & Co., leaves Wednesday for Emerald Lake, Ohio, where he intends spending his vacation.

J. I. Strosse, a prominent citizen of Monongahela, Pa., died Wednesday morning, aged 51 years. He was the leading jeweler there for 25 years. Mr. Strosse was a member of the Royal Arcanum and United Workmen.

C. M. Dillon, Meriden Cutlery Co.; Ed. A. Manheimer, Illinois Watch Case Co.; Louis E. Fay, H. A. Kirby Co., and Edwin L. Mumford, Waite, Thresher Co., were in Pittsburgh last week.

Buyers in town last week were: F. H. Hayes, Washington, Pa.; Wm. Hunt, Uniontown, Pa.; S. E. Phillips and wife, Mannington, Pa.; E. H. Kennerdell and wife, Tarentum, Pa., and D. L. Cleeland, Butler, Pa.

The Grand Jury was discharged last week until July 6. Among the true bills returned was one against L. J. Seleznek and others for false pretenses and conspiracy. They are charged by J. L. H. Smith with selling him $8,000 worth of inferior diamonds, which had been given a chemical bath that made them look like first water gems.

Minneapolis and St. Paul.

Charles Clark, Sterling, Ill., has accepted a position as watchmaker with W. M. Stone, Minneapolis. Mr. Stone has recently been appointed watch inspector for the Chicago, Milwaukee, St. Paul and Minneapolis Railroad.

Isaac Lipsic, arrested in St. Paul on the

F. P. D'ARCY,
Jewelers' Auctioneer,
3547 Prairie Ave., Chicago.



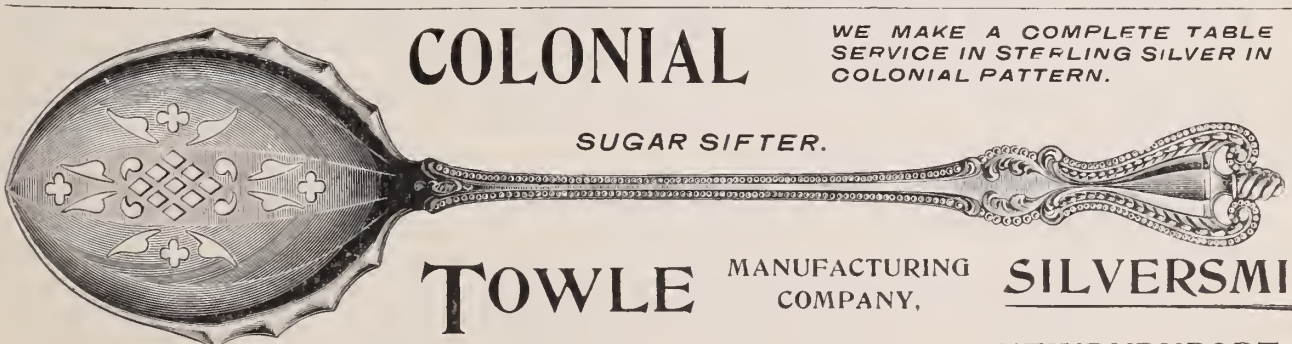
Makes sales only for established Jewelers in their places of business.

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Terms Reasonable Best of References.

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Jewelers' Auctioneer,
103 STATE ST., CHICAGO, ILL.
Write for Particulars.

GENEVA OPTICAL CO., 69 Washington St., CHICAGO.

Send for our two new Catalogues just issued.
Part 1, Prescription Work. Part 2, Stock Catalogue.

charge of swindling operations in connection with sales of tableware and jewelry on the street corners, when arraigned denied the charges and claimed that his business methods are perfectly legitimate. He has a license from the City Clerk permitting him to sell tableware, and claims that the document affords him protection. The police, however, asserted that the young man has been guilty of swindling and secured a continuance of the case.

L. A. Garrett, St. Paul, has gone to Port Angeles, Mont.

S. Swanson, Minneapolis, is very sick with typhoid fever.

J. G. Olson, Oakville, N. Dak., has moved to Fort Ransom, N. Dak.

H. Hauter, Bellingham, Minn., visited the Twin Cities on business last week.

Leon L. Williams, Minneapolis, has removed his business from 245 Cedar Ave. to 627 First Ave., S.

C. Weding, Minneapolis, who has been in business there for several years, has gone out of business and moved to Lake Minnetonka, where he has charge of a boat house for the Summer.

St. Louis.

M. J. Clemings, a Ft. Worth, Tex., jeweler, was in the city last week making purchases.

The annual meeting of the Retail Jewelers' Association of Missouri will take place Wednesday evening, July 7, at 8 o'clock P. M. Election of officers and directors for the coming year will take place, and reports of retiring officers will be read.

The E. Jaccard Jewelry Co. have presented to all the Latin-American delegates when in the city a beautiful souvenir sterling silver scarf pin. Each pin was put in a case and suitably directed to every member at his hotel. On the pin is a representation of the coat-of-arms of Missouri and the words "Commercial Pan-American Congress, July 2, 3 and 4."

Pacific Coast Notes.

G. R. Peterman, jeweler, Phoenix, Ariz., died recently in that city.

Howard & Martin have opened a jewelry store in Santa Rosa, Cal.

C. Hadenfeldt, San Francisco, was a recent visitor in Los Angeles, Cal.

N. A. Stevens, Compton, Cal., contemplates selling out his jewelry business in that city.

Easter & Goodridge, Lakeview, Ore., have recently opened a new jewelry store.

Hayes Howard, formerly of Marshfield, Ore., has moved to Coquille, Ore., and will open a jewelry store.

J. B. Krans, formerly of Sumner, Wash., has moved to Puyallup, Wash.

John Harter, jeweler, Salt Lake, Utah, committed suicide recently in that city.

Arthur L. Judis, representing C. P. Goldsmith & Co., New York, spent the last of June interviewing the trade in Portland, Ore.

H. Kohn, Missoula, Mont., has been succeeded by L. Kohn & Bro., and they have moved their jewelry store to new quarters in the Florence Hotel.

G. F. Bemis, jeweler, Sanger, Cal., has suffered a fire loss of about $3,500.

It is reported that a new process for extracting gold from ore, sulphurets and black sand, was recently discovered by E. Beaudette, jeweler, Murray, Idaho.

Henry Conrad Warner, a prominent citizen of Fresno, Cal., died recently, after an illness of several weeks. Mr. Warner was a native of Ohio, and at the time of his death was in the 49th year of his age. He went to Fresno from Watsonville about 15 years ago and established the Golden Rule Bazar, dealing in books and jewelry.

B. W. Holloway, jeweler, Friday Harbor, Wash., a man of 28, dropped dead in his office June 24. The physicians found, on examination, that an artery had been ruptured. Mr. Holloway was well known in Whatcom county, having been in the employ of W. C. Stull, New Whatcom. Six weeks ago he took out a life insurance policy for $2,000.

A fine sapphire has been discovered in Idaho, the first of good size to be found in that State. The stone is nearly a cube, being about 1½ inches thick, a half inch wide, and two inches long. The stone is almost perfect, the only blemish being a fracture, on one side, extending less than ⅛ of an inch into the stone. It is claimed to be the largest known sapphire in the world.

Detroit.

J. A. Konetzka, North Baltimore, O., purchased goods here last week.

H. Koester will take in the Elks' convention in Minneapolis, next week.

Edward Roehm and family are sojourning for a brief period at Whitmore Lake.

Eugene Deimel, jobber, spent a week fishing at the flats, and Al. Schaub went for a week's cruise of the steamer *Louise*.

Jeweler W. L. Becker, Northville, Mich., swore out a warrant last week for the arrest of Al. Bulman, charging him with slander. Becker alleges that Bulman circulated the report that the jeweler had changed the movement in his watch which had been left for repairs. Becker stoutly denies this. He has the number of the case and watch works in his books which tally with those now in the watch. Bulman will have to prove his statement in court.

Philadelphia.

Charles B. Lynch has taken a cottage at Sea Isle City for the Summer.

Edward T. Taylor is contemplating extensions to his establishment at 3 S. 13th St.

William Beck, formerly of 756 Chestnut St., has opened a repair shop in Vineland, N. J.

Isaac Bedichimer left on June 28 for a trip to the Pacific coast. It was his expectation to spend July 4 on Pike's Peak.

M. Zineman & Bro., 130 S. 9th St., are presenting pairs of colored spectacles to all bicycle riders who apply, free of charge.

L. A. Scherr & Co. furnished the cut glass service presented to Speaker Boyer, of the Pennsylvania House of Representatives at the close of the session.

During the past week much attention was attracted by the prize medals and trophy cups for the People's Regatta, which were manufactured and displayed by J. E. Caldwell & Co.

Among the salesmen in Philadelphia the past week were: Luther Brooks, Brooks & Pike; J. Schiele, Wallach & Schiele; Geo. W. Reed, W. B. Kerr & Co.; Clifford Booth, Hutchison & Huestis; John Taylor, Krementz & Co.; and A. Rutherford, H. A. Kirby Co.

Out-of-town jewelers who visited the Philadelphia houses the past week included: L. O. Waller, Smyrna, Del.; E. K. Bean, Lansdale, Pa.; J. B. Heckle, Mainland, Pa.; Jesse Webb, West Chester, Pa.; R. G. Porter, Woodbury, N. J.; Henry Thomas, Wilmington, Del.; V. A. Bowen, Bridgeton, N. J.; and James Wheeler, Salem, N. J.

Jacob Muhr sailed on the "Ohio" from New York on Saturday last, on a combination business and pleasure trip, which will extend throughout the Summer. He will visit the Orkney Islands, Iceland, Norway and Sweden, and Russia and will thence travel through Germany and Switzerland to France. After a stay in Paris he will sail from Havre for home some time in September.

James D. Hughes, of L. A. Scherr & Co., and Mrs. Hughes gave a reception on the return from their honeymoon trip at their house at Millmont on Wednesday evening last. The trade was numerously represented among the guests, who included George W. Scherr and Mrs. Scherr, Wm. Weglein and Mrs. Weglein, Edward Herbein, James J. Ryan, Louis Beeonne, Thomas Moore, Jas. W. Barry, Howard Fitzsimmons, West Chester; and Harry Pyewell, Chester. A special train conveyed the Philadelphians to and from Millmont.

Williams, Brown & Earle, opticians, are temporarily occupying the extensive premises at 918 Chestnut, recently vacated by Jacob Reed's Sons, while their own building is being overhauled and extended. Two additional stories with terra cotta and Roman brick front will be put in the present three story building, an elevator will be put in and three floors of show room space will thus be provided. Meanwhile Henry S. Williams, of the firm, sailed for Europe on June 30, to attend to new agencies, purchase materials, etc. The firm have recently got out a number of patents including therapeutic instruments on which there was not a single interference in the Patent Office, an electric controller for medical use and a watchmaker's aplanatic magnifier. The firm expect to be able to occupy their remodeled establishment by Sept. 1.

Jeweler Lowenthal, Bradford, Pa., started an auction sale July 6. Col. J. M. Rutherford is the auctioneer.

Trade Gossip.

R., L. & M. Friedlander, of 30 Maiden Lane, New York, request all manufacturers of tools and materials suitable for watchmakers, jewelers and opticians, also all manufacturers of optical goods to send their illustrated catalogues to them.

Lassner & Nordlinger, 68-70 Nassau St., New York, have issued a neatly printed card showing a table of the comparative sizes of pearls and precious stones. The figures of the table are entirely reliable, rendering the table very valuable as a "time and trouble-saver." Jewelers who have not yet received this card are advised to write for it.

The "Victor" off-set eye glass case, made by the American Spectacle Case Co., 41 and 43 Maiden Lane, New York, and claimed to be the lightest case in the market, is finding a ready sale all over the country. Next to lightness, the case's strongest feature is simplicity of construction. It has neither snap nor spring of any kind, consequently nothing to get out of order readily.

John Schimpf & Sons, 20 John St., New York, have just produced an exceedingly attractive new line of sterling silver mounted cut glass. The line includes extensive assortments of bowls, jugs and loving cups, as well as a great variety of smaller pieces such as pomades, cigar jars, smelling salts, etc. The goods are very handsomely mounted. The firm have also materially increased their lines of sterling silver hollow ware.

Already at this early date the Roy Mfg. Co., 23 Maiden Lane, New York, have completed their new lines of watch cases for the coming Fall season. The lines embrace plain gold cases, jeweled cases and cases in French enamel, and jewel and French enamel combinations. High class order work also will figure among the concern's specialties. The reputation enjoyed by the company for the production of commendable lines will, it is safe to say, win still greater publicity when their latest efforts are submitted to the trade.

When a CIRCULAR representative called at the office of Henry Freund & Bro., 5 Maiden Lane, New York, he found the firm and their clerks in a state which indicated that time was not hanging too heavily on their hands. A question as to the cause elicited the following from Henry Freund: "We're busy getting ready our new stock for the Fall. We're getting out an elegant line of new goods and on or about Aug. 1, Mr. Louis Freund as well as myself will go on the road to see what our friends think about them."

The great variety of work of which the "Eaton-Engle" engraving machine is capable of performing has, at various times, been mentioned in these columns. The claim of the makers, Eaton & Glover, 111 Nassau St., New York, to the effect that the instrument "engraves everything," be the surface flat or concave, is fully borne out by facts. The engraving of a souvenir spoon, for instance, despite the delicate work necessary in executing a design or picture in the bowl, is by the use of the "Eaton-Engle," rendered as comparatively easy as the engraving of a plain monogram on a perfectly flat piece of metal. A spoon engraved with the aid of the machine and submitted to THE CIRCULAR by Eaton & Glover possessed all the qualities entitling it to consideration as an artistic and most satisfactory piece of work.

Canada and the Provinces.

TRADE CONDITIONS.

In the jewelry trade, as in other lines of business, the Jubilee demand has overshadowed everything else. Business has been remarkably brisk during the last fortnight or so, principally owing to this feature, most of the manufacturers working day and night. In addition, ordinary trade has been good. There is a brisk demand for watches, especially for chatelaine and ladies' gold watches, and diamond goods are finding a ready sale. Recent fashionable weddings have contributed their share in stimulating trade in the more expensive lines, and altogether the tone of the market is buoyant and hopeful. It is anticipated that the Jubilee craze will continue way after the celebration and give color to the entire season's business. In most athletic medals Jubilee designs are prominent, and there has been a call for rings, bracelets, &c., with stones of Jubilee colors. The medals so produced will be prized as elaborate works of art and are being sought as souvenirs.

Pearl work is much in favor, a recent expensive order in that line being for a large moon shaped brooch entwined to form a heart in the center, all surrounding a beautiful specimen of black pearl of 13 grains. Diamond lizard pins are a favorite design.

Long gold guards, divided by various classes of semi-precious stones, cut in ball and other shapes, and crystal rondelles fastened like diamonds, are in active demand, as also are bracelets made in the same fashion.

Hard enamel work in various colors is very popular in many lines of goods, especially for prize medals, the public appearing to appreciate the additional durability given by this material.

P. DeCaret, Rossland, is closing out by auction.

A demand of assignment has been made upon James H. Wright, Sorel.

J. J. Vongunter, jeweler, Tilbury Center, has assigned to J. H. Magee.

The assets of Alderie Lochapelle, Montreal, were sold at auction, June 25.

Judgment has been taken out against George L. Moss, jeweler, Amherst, N. S.; amount, $1,570.

The Retail Merchants' Association are making rapid progress in organizing retail dealers throughout the Ontario for a determined crusade against the department stores. So far, branches have been organized in the following places: Toronto, Toronto Junction, Orangeville, Pickerings, Whitby, Oshawa, Port Hope, Hamilton, St. Catharine's, Owen Sound, Brampton, Ottawa, Smith's Falls and Bowmanville.

Simpson, Hall, Miller & Co., Montreal, have made a very handsome silver cup for His Worship Mayor Wilson-Smith. It is 23 inches high and mounted on an ebony base; on either side are rifles and the coat-of-arms of the city of Montreal, with the Union Jack in colored enamel above the head of the figure, making a pretty contrast. The cup has been presented by the Mayor to No. 1 Company, Mount St. Louis Cadets, the winners in the cadet competition of June 12.

The death is reported of B. W. Holloway, Friday Harbor, Wash.

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Silversmiths,
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Makers of..
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TRADE MARK
TRADE MARK

News Gleanings.

J. H. Baker will discontinue his jewelry store in Moberly, Mo.

Fred Nissen, Wahoo, Neb., has given a chattel mortgage for $17.

Adolph Michaels, Omaha, Neb., has given a chattel mortgage for $1,869.

J. C. Jackson, Howard, Kan., has given a real estate mortgage for $1,000.

B. S. Witham, Yates Center, Kan., has admitted a partner in his jewelry business.

Albert Arntz has given a bill of sale on his jewelry store in Des Moines, Ia., for $1,000.

R. L. Fox, Edgefield, S. C., has returned from Lithia Springs much improved in health.

E. Schultz, San Francisco, Cal., has advertised that he will discontinue his jewelry business.

The jewelry store of F. T. Baker, Aurora, S. Dak., has been burglarized of about $300 worth of goods.

M. J. Cohen, Jacksonville, Fla., has left for the north, where he will purchase a large line of jewelry.

The Pershall Jewelry Co., 302 Main St., Jamestown, N. Y., announce that they are going out of business.

The Southwestern Jewelry Co., have been incorporated in Kansas City, Mo., with a capital stock of $2,000.

F. P. Craig, Sandy Lake, Pa., will start a branch jewelry store in Stoneboro, Pa., under the management of F. S. Smith.

A. D. Sturges, who for several years has been in the employ of F. J. Ives, Norwich, N. Y., will open a store there for himself.

The Whitney Jewelry Co. have sold out their business in Tyler, Tex., and P. H. Ransom is now the sole owner of the business.

In a fire in Nicholasville, Ky., a few days ago, the store of E. M. Hilton was burned out; loss placed at $4,000; insurance, $2,700.

Charles Kelly, jeweler, Paterson, N. J., has presented the two honor students of the class of '97 of the High School with silver medals.

Beginning July 5 the jewelry stores in Amesbury, Mass., will close every evening at 6.30 o'clock, with the exception of Saturday, until Oct. 1.

C. T. London, jeweler, Gorham, N. Y., will furnish the fraternity pin for the students of the State Normal College at Albany, N. Y., for the year 1897.

Ed. Harward, jeweler, Eldon, Ia., has decided to leave that place. He will go with his mother to Greeley, Col., where they will make their future home.

F. W. Roberts, of Adams, Mass., has leased one of the stores in the new Masonic block, Northampton, Mass., and will establish there in the jewelry business.

J. W. Stevenson, jeweler, who has been located in Johnstown, Pa., for a number of years, expects to leave early in July for New York, where he will go into business.

C. C. Pettingall, Morantown, Kan., has lost his entire stock of jewelry by fire. There was no insurance. He has opened up business in a hardware store, pending the building of a new store.

Geo. W. Gehman, of Terre Hill, Pa., will go to Marietta, Pa., to take charge of S. R. Stibgen's jewelry store during July while Mr. Stibgen will take a vacation to Washington, D. C., and other places of interest.

Robert H. Seymour, for many years president of the Seymour Cutlery Co., Holyoke, Mass., died Thursday. The deceased was 54 years old and leaves a widow and four sons, of whom Albert and Malcolm are of the Cutlery Co.

Miss Emma S. Janowitz and J. Harry Lowekamp, of Jessups, Md., will be married July 8. Miss Janowitz is the daughter of Daniel W. Janowitz, district passenger agent of the Wisconsin Central lines, and granddaughter of S. Janowitz, jeweler, Baltimore.

Owing to the death of R. E. Hofman, of the late firm of Hofman Bros., Bucyrus, O., their business is offered for sale. As the house was established over 50 years ago, this offer of sale, it would seem, is a good opportunity for one desiring to go into the jewelry business or of making a change of location.

The E. Howard Watch and Clock Co., Boston, Mass., have been awarded the contract for furnishing the tower clock and bell for the new city hall of Lancaster, O. The consideration is $2,280. A proviso was adopted that the bell should be of Meeneely make, and an allowance of two cents per pound extra was made for this purpose.

A fire caught in the awning of McKenney's jewelry store, Portland, Me., June 28, and but for the prompt action of the proprietor, his clerk and a policeman considerable damage would have been done. As it was the awning and sash of the big show window were badly burned and damage to the extent of about $100 was done.

Frank J. Garis, purporting to be a manufacturing jeweler at 50 Euclid Ave., Cleveland, O., was arrested last week on the charge of appropriating to his own use property belonging to another. It seems that Garis advertised to do repairing and as a result received several articles from George Lotze & Son, Girard, O., among them a solid gold chain valued at $40. The chain was not returned and after a wait of some time the matter was placed in the hands of Detective Mintz. After several days of waiting Mintz located his man and arrested him. After a great deal of persuasion the man produced a pawn check for the chain. It was concealed in the lining of his coat under the collar.

Connecticut.

C. H. Tibbets, Wallingford, sailed, July 3, for home from Europe.

The Derby Silver Co., Birmingham, will shut down July 2 for about two weeks.

C. C. Carroll and family, Wallingford, have taken a cottage at Pine Orchard for the Summer.

William D. Webb has opened a jewelry business in the Van Arsdale shoe store, Greenwich.

The Thomaston clock shops will be closed from July 2 until the 22d. The watch shop will be closed only two days.

Simpson, Hall, Miller & Co., Wallingford, closed both their britannia and sterling silver departments June 30 for the annual shutdown.

F. L. Curtiss, Waterbury, and William H. Watrous, Hartford, have been appointed trustees of the insolvent estate of Maltby, Henley & Co., New York.

The jewelry store at 21 Crescent Ave., East Bridgeport, George F. Loomis, proprietor, was entered a few days ago and a number of watches and some jewelry were stolen.

The New Haven Clock Co. shut their factory, all excepting the Sting clock and the watch department, in which work is very busy and 150 hands are employed, for three weeks, Saturday.

Notices have been posted in the shops of the E. Ingraham Co., Bristol, with the exception of the main department, giving notice of the annual shut-down for inventory and repairs. This year the works will close from July 3 until Aug. 1.

The will of the late Herman Crondhal, jeweler, Hartford, has been admitted to probate. All the estate is bequeathed to his wife, Anna Mathilda Crondhal, who is named as administratrix. David Low and Gustavus Johnson are the appraisers.

The Chatfield Jewelry Co., 44 Bank St., Waterbury, of which Albert I. Chatfield is proprietor, was, July 1, sold to John R. Clayton. Mr. Clayton has been employed by the company for several years and will continue the store at the present location.

Jeweler and ex-Commissioner Kohn and wife, of Hartford, will sail on the *Spree* for Europe, July 24, and will spend three months abroad. They will visit London and Paris, and journey through Switzerland, Germany and Austria. Mr. Kohn has not visited Europe in 15 years.

A final decree, dismissing the bill of complaint of Edward Miller & Co., Meriden, against the Meriden Bronze Co., Augustus H. Jones and William E. Gard has been passed by Judge William K. Townsend, in the United States Circuit Court, in conformity with the opinion filed April 27, 1897. Costs are taxed in favor of the defendant.

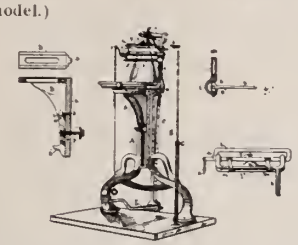
Ira Yeamans, father of Alderman George H. Yeamans, bookkeeper at the Meriden Britannia Co., Meriden, died at Indian Neck last week. Mr. Yeamans in his early days was employed by the old Silver Plating Co., in which the late Horace C. Wilcox and I. C. Lewis were interested. He invented several machine patterns which were purchased by the Meriden Britannia Co. In 1866 he left Meriden and went into the silver plating business in Brooklyn, with a partner named Williams. They formed a company known as the Yeamans & Williams Co. About 12 years ago they dissolved partnership, and Mr. Yeamans returned to Meriden, securing a position as machinist in the flat ware department of the Meriden Britannia Co., which he held up to the time of his death.

The Latest Patents.

ISSUE OF JUNE 29, 1897.

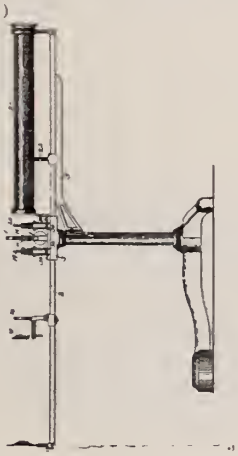
585,184. CALIPERS. George R Clark, Montell, Tex., assignor of one-half to Leopold Heyman, New York, N. Y. Filed June 29, 1896. Serial No. 597,542. (No model.)

585,261. ENGRAVING MACHINE. William S. Eaton, Sag Harbor, N. Y., and William T. Goodnow, Sayre, Pa., assignors to the Eaton-Engle Engraving Machine Co., New York, N. Y. Filed Nov. 27, 1896 Serial No. 613,634. (No model.)



In a pantograph engraving-machine the combination of a tool-arm adjustably attached to the pantograph arm, a support adapted to follow the adjustment of the tool-arm, a bar held by the support transversely beneath the tool-arm, and means for raising and lowering the bar in the support.

585,390. INSTRUMENT FOR TESTING LENSES. Andrew J. Lloyd, Wakefield, Mass. Filed Feb. 8, 1897. Serial No. 622,415. (No model.)



In an apparatus for testing lenses, a holder for the lens to be tested, means for concentrating rays of light on said lens, a screen on which said rays are focused after passing through the lens, and means for measuring the angular position of the image produced on said screen.

585,481. SPECTACLE HOLDER. Andrew W. Rogers, Fort Myers, Fla. Filed Oct. 19, 1896. Serial No. 609,356. (No model.)



585,519. CYCLOMETER. Walter W. Hastings, Jersey City, N. J. Filed Mar. 30, 1896. Serial No. 585,347. (No model.)

585,578. MUSICAL BOX. Abistides H. Jacot, Stapleton, N. Y., assignor to Mermod Freres, St. Croix, Switzerland. Filed Dec. 30, 1896. Serial No. 617,529. (No model.)



585,619. EYEGLASSES. Jules Cottet, Jr, Morez, France, assignor to George Culver, London, Eng. Filed March 1, 1897. Serial No. 625,652. (No model.) Patented in England Dec. 10, 1895. No. 23,673; in Germany, Feb. 25, 1893, No. 39,229, and in France, June 3, 1896, No. 252,481.



Design **27,249.** VIATICUM CRUCIFIX. George Styer, Cincinnati, O., assignor of one-half to Bernard Flotemersch, same place. Filed Feb. 4, 1897. Serial No 622,046. Term of patent 7 years.



Design **27,250.** THIMBLE. Ernest Gerlach, Johnstown, Pa. Filed Jan. 19 1897. Serial No. 619,812. Term of patent 14 years.



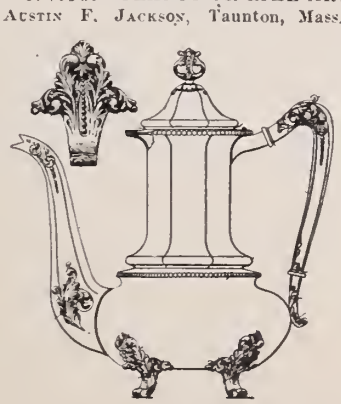
Design **27,253.** SPOON OR FORK. George W. Shiebler, Brooklyn, N. Y. Filed April 5, 1897. Serial No. 630,862. Term of patent 7 years.



Design **27,255.** BORDER FOR SILVERWARE. Pierre Joseph Cheron, New York, N. Y., assignor to Ferdinand Fuchs, Henry Fuchs and Frederick Fuchs, same place. Filed April 17, 1897. Serial No. 633,405 Term of patent 3½ years.



Design **27,256.** TEAPOT OR LIKE ARTICLE. Austin F. Jackson, Taunton, Mass. Filed April 22, 1897. Serial No. 633,406. Term of patent 14 years.



Trademark **30,261.** WATCH-MOVEMENTS. Hampden Watch Co, Canton, O. Filed June 1, 1897.



Essential feature.—The words "John Hancock." Used since April 1, 1881.

Trademark **30,262.** FINE GOLD JEWELRY. Ripley-Howland Manufacturing Co., Boston, Mass. Filed March 8, 1897.



Essential feature.—A representation of a plain unornamented heraldic shield upright. Used since March, 1884.

Trademark **30,263.** CERTAIN JEWELRY AND CASES AND BOXES CONTAINING SAME. Frank J. Goldsoll, New York, N. Y. Filed April 19, 1897.

Saryta-Kora Diamonds

Essential feature.—The words "Saryta-Kora Diamonds." Used since Nov. 1, 1896.

30,264. ARTICLES OF SILVER, EITHER USEFUL OR ORNAMENTAL. The Watrous Manufacturing Co., Wallingford, Conn Filed May 29, 1897.



Essential feature.—The letter "W" and a crescent. Used since May 15, 1896.

Trademark **30,265.** OPTICAL GOODS, INCLUDING SPECTACLES, EYEGLASSES, LENSES, TEST-CASES AND GAGES. American Optical Co., Southbridge, Mass. Filed June 3, 1897.



Essential feature.—The letters "A H O." Used since February, 1897.

Trademark **30,266.** KNIVES AND KNIFE-BLADES. Charles D. Harrington, Southbridge, Mass. Filed May 7, 1897.

DEXTER

Essential feature—The word "Dexter." Used since May 15, 1894.

EXPIRED PATENTS.

[The following list of recently expired patents of interest to the trade are furnished by G. M. Lamasure, Washington, D. C. A copy of any one of these may be had from the above firm for 10 cents each.]

Expiring June 29, 1897.

229,240. BUTTON AND STUD. Ebenezer Dobell, Hastings, Great Britian

229,257. NECKLACE FASTENER. Laurin L. King, Chicago, Ill.

229,276. BRACELET. John A. Riley and Chas S. Freer, New York, N. Y.

229,305. FOUNTAIN PEN. Alonzo T. Cross, Providence, R. I.

229,324. CUFF SUPPORTER. Frank V. Libby, Manchester, N. H.

229,328. REAL OR IMITATION PRECIOUS STONES, PASTE, OR COMPOSITION OF GLASS. Francis Ed. Meyer, New York, N. Y.

229,335. STYLOGRAPHIC FOUNTAIN-PEN Frederick J. Seybold, Chicago, Ill.

229,356. BUTTON AND STUD. Frank P Barney, Norton, Mass.

229,360. BRACELET Clement B. Bishop, New York, N. Y

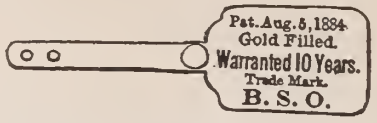
229,388. SEPARABLE BUTTON. Ezra S. Dodge, Providence, R. I.

229,428. BUTTON AND STUD. Paul Laroussie, New York, N. Y., assignor to Howard & Sherrieble, Providence, R. I.

229,546. SPEED AND INDICATOR RECORDER. Frederick Petri, Munich, Bavaria.

229,467. TRAY, Charles Remhoff, Brooklyn, N. Y

"DECEPTION"



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We are informed by reliable dealers that **Certain Jobbers** are quoting them prices and soliciting orders on **B. S. O.** goods and filling their orders with an **Inferior Article,** always stating that the goods sent are just as good as **B. S. O.** goods. Do not be imposed upon. **If Others** are just as good, why do they not sell them on their merits and not use the **B. S. O. Co.'s Reputation** to help dispose of a much **Inferior Article?** Always bear in mind that the jobber who will try to **Substitute** an **Inferior Article** for one that has an **Established Reputation** that is **Beyond Question** is an **Unsafe Party** to **Buy Goods Of.** Fortunately, there are but few such in the optical business. Buy of honest, square-dealing houses, or they sell **Bay State Optical Co.'s Goods.**

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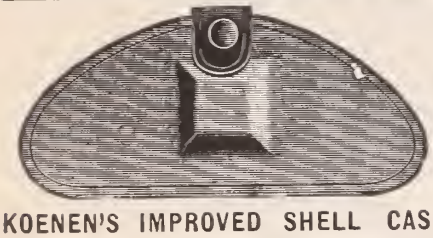
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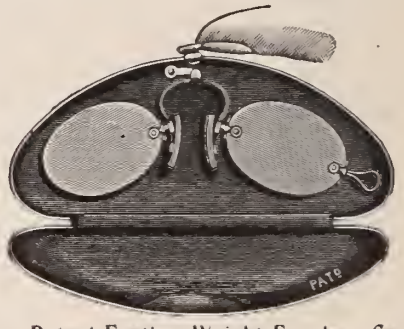
Soldering Fluid.—Water, 800 parts; lactic acid, 100; glycerine, 100.

Gilding Iron and Steel.—If it is desired to give iron and steel an artificial gilding, plunge either of them into an aqueous solution of dentosulphate of copper. When withdrawn it looks as if gilded. Then varnish.

Coloring Metals — If an iron article is plunged into a bath formed of 10 grams (154 grains) of acetate of lead dissolved in 223 grams (3,334 grains) water, it takes the handsome blue color of steel, while zinc becomes brown.

Distinguishing Gold.—If the party has no touchstone, let him rub the article he is inspecting on a piece of flint in such a way that a metallic trace is left. By next holding a burning match against it the trace will remain if gold, but vanish if not.

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The Patent Feather-Weight Eyeglass Case.

This case is made with a **Framework of Tempered Steel,** lined with black velvet, covered with the finest leather, and **closed with a neat and practical clasp,** with an inside hanger for the eye glass to keep it in place. The construction is such that **it will hold the highest offset guards** without injury, and thoroughly **protects the eye glass from being broken.** It is the lightest case made.

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OPTICAL DEPARTMENT.

Interesting Optical Papers.

IN addition to the several papers read at the recent annual convention of the Optical Society of the State of New York, and published in THE CIRCULAR of June 9, the following papers were read before that body:

"HOW I REFRACT AND WHY I ADOPT THIS PLAN"

Read by Fred. Hamilton, Owego, N. Y.

I will endeavor to give you a clear and brief idea of "How I refract and why I adopt this plan."

No doubt a great many of you have just as good and possibly better methods, but I will submit this plan to you in the same light as the noted artist did his wonderful picture of "The pigs eating from a troth." He supposed it was as near perfection as it could be and so did the people in general; until one day there was an old negro who had heard of this most elegant painting, and went to see it. The old darkey looked at it a moment and said, "Ugh! who ever heard of pigs eating swill without one foot in the troth?"

The same with me; perhaps the old negro will spoil it all; and I trust that if any of you have a better plan that you will not keep it to yourself, but tell us of it and thus enable us opticians to reach a higher standard.

When a client enters my office my first thought is to make him or her feel at home. I invite them to take a seat in the dark room, which is 9x20 feet. I have so arranged this room as to make it most convenient and enable me to quickly and accurately refract any eye.

I first find the visual acuteness of both eyes and then each eye separately. If I find their vision normal or 6-6, I do not jump at the conclusion and say that there is no need for further investigation. I give them a seat in front of the opthalmometer and examine each eye for corneal astigmatism. If there is any I make a record of it. Very often I have heard commercial men say that an optician in such a place does not use his opthalmometer. He has it set back on a shelf and it is covered with dust; and of another that does use it but says "He only uses it for the effect." The first, no doubt, does not understand the working of it or expects too much, and the last ought to be in State's prison for misrepresenting himself, the opticians and defrauding the public. The opthalmometer I have I will not do without.

It will do all that is claimed of it. That is: Tell you the amount and the axis of the corneal astigmatism, and we all know that the cornea holds the greatest claim on astigmatism. After the examination for corneal astigmatism, I next seat them in the chair they first occupied and examine their eye with retinascope.

At the right of the client I have an Argand gas burner on an adjustable bracket, which is so arranged that I can place the light over client's head, about one foot above and far enough back, so that the eyes examined will be in the dark. I do not use a shade or reflector over light; I like it without the best. Some authorities say to have the room as dark as possible, but I find all that is necessary is to have the eye to be examined in the dark, so that no direct rays of light fall upon it, except as reflected from the retinascope in the observer's hand. I then place myself 1 D. in front of the eye to be examined. To be sure I am right distance from them, I have a measure tacked on the wall, which enables me at a glance to tell just what distance I am from the observed eye. I next place the retinascope before my eye and reflect the light into the eye of my client. If the shadow goes with I know at once that I have a case of emmetropia or hypmetropia. I then place + spherical lenses in a frame like this * and instruct client to hold it over the R. eye and move it down as I tell him to. I usually, if case is hypm., place + 1 D. + 1.50 + 2, etc.

Some one may say: why not place the weaker number in the top cell and move it up? If they place the frame before their eye and move it up, the breath will very often steam lens and it would be impossible to see through. I first refract the principal meridian and find the lens that reverses the shadow and write it down. I then try the opposite meridian (the one that R. angles to principal M.), and if that refracts the same I know I have a simple case of hypmetropia or emmetropia. But, on the contrary, if you find the opposite meridian refracts differently, you have astigmatism combined for example with the principal meridian, the shadow with A. + 3 D. Sph. and the opposite meridian with A. + 2, the eye would require A. + 1 Sph. + 1 Cyl.

If, when you reflect the light into the eyes without a lens before them, you find the shadow goes in an opposite direction from the way you rotate the mirror, you have a case of myopia, and is refracted the same as hypermetropia, except you use — lenses instead of +. Here it will be well to say that on account of the distance 1 D. you are from the source of light and the observed eye, you will find that the rays of light are reflected convergent, and in hypermetropia you will have to deduct 1 D., for example: The shadow reverses with A. + 2.50 Sph. The eye will only require A. + 1.50 Sph.

I next try the eyes for muscular insufficiency, and, if they are normal, I place the glasses before the eyes and see if they bring the vision to 6-6. If not, I next use the opthalmoscope to find if the fundus is normal, and if it is anything else but normal I refer the patient at once to an oculist and thus avoid any trouble that might come in the future. I have comparatively but few of this kind. I can truthfully say that I have had more clients that have been misfitted by oculists and have given them comfortable and satisfactory vision than I have sent patients to oculists. Last month I had a young lady client seventeen years of age; she had worn glasses since she was 12 years old. The first pair —2.25 Sph. were fitted by an oculist in Buffalo. The last pair—1.75 Sph. were prescribed by an oculist in Rochester. On examining her eyes with a retinascope, I found that she required A. + 2. D. Sph., which I gave her, and at last report they were giving perfect satisfaction. Oculists make mistakes as well as opticians, and opticians as well as oculists. I made a similar mistake a few years ago before I learned the value of the retinascope. I placed a pair of — 1.50 Sph. on a patient, which gave her the best vision I could then. She wore them three years and came back. I had in the meantime purchased an ophthalmometer and had mastered the retinascope.

I found that she required A. + 2.25 Cyl. Ax. 90°; with these she could see but 6-36, and without she could see 6-24. You will see by this that she could see better without than with the cylinders and her vision was far from normal. Nevertheless, I prescribed the cylinders, requesting her to call again in three weeks, which she did, and I found that her vision had improved 6-6. I think that the foregoing examples are sufficient to show all good thinking opticians why I adopt these principles and will close the remarks by saying that I trust that every refracting optician here that has not already mastered the retinascope will endeavor to do so without further delay, and at the next meeting of the Optical Society of the State of New York I will have the pleasure of meeting you all and find that you are doing better work.

*I will illustrate with frame:
Has springs to hold lenses from trial case, similar to one made by Fox & Stendicke, New York.

"POLARIZED LIGHT."

Read by Williston W. Bissell, Rochester, N. Y.

The phenomena of polarized light is not only most interesting, but most wonderful. Every optician has at his command the materials for producing this phenomena, as you will see.

If we suppose light to be transmitted by waves vibrating in all planes, then any substance which will eliminate by absorption, reflection or refraction all rays except those vibrating in a single plane will produce what is known as polarized light.

Certain crystals have the remarkable property of polarizing all light which passes through them. They seem to absorb, so to speak, all rays except those vibrating single plane. The most common illustration of this kind of crystal is the tourmaline, used by the optician for testing pebbles. If such a crystal be cut into plates one-twelfth of an inch in thickness and polished, provided the plane of section be parallel to the vertical axis of the prism in which this mineral crystalizes, then light passing through such a plate will be polarized. If a second plate be placed with its axis parallel to the first the light will also pass through the second plate; but if the second one be gradually turned, the light will constantly decrease until when the second plate has reached a position at right angles to the first the light will be entirely obstructed. In such a case, the first plate is called the polarizer and the second the analyzer.

When light falls on any polished surface at a certain angle, which angle varies with the density of the substance, the reflected light will be found polarized. If this ray be again made to inpinge on another surface at the same angle with its plane parallel to the first, the ray will again be reflected; but if the second surface be turned at right angles to the first the ray will no longer be reflected.

Light may also be polarized by refraction. If a rhomb of Iceland spar or carbonate of lime, which crystalizes in the rhombic system, be placed over a sheet of paper, on which a circle has been drawn, two images of this circle will appear, overlapping; showing that the beam of light has been split into two rays, one of which is called the ordinary, the other the extraordinary ray. If the rhomb be turned, the circle seen by the ordinary ray will remain stationary while the one seen by the extraordinary will rotate about it. This splitting of the beam of light and doubling of the image is termed double refraction. By examining these two rays with a sheet of tourmaline as an analyzer, you will find that they are both polarized and in planes at right angles to each other.

Some substances possess a property known as rotary polarization. If a lens made of quartz be placed between two sheets of tourmaline, with axes opposed, it will be found that the light polarized by the first sheet is rotated into the plane of the second, so that the light, which would otherwise be obscured, passes through the second. Every optician is familiar with such an instrument, commonly known as a pebble tester.

The Nicol prism is the most perfect instrument for polarizing light and also for analyzing it after polarization. This prism is made from a rhomb of Iceland spar divided through its axis and its ends cut off at right angles to this division. It is then cemented together with Canada balsam, whose index of refraction is between that of the two indices of the spar. The ordinary ray meets the balsam at an angle sufficiently oblique to secure its reflection to one side where it is lost; while the extraordinary ray passing through the balsam and the other half of the prism emerges perfectly polarized.

The practical applications of polarized light and double refraction are numerous. The Wollaston bi-refraugent prism used in Javal's opthalmometer is but a modification of the Nicol prism and makes use of both the ordinary and extraordinary rays. A Nicol prism inserted in the end of a telescope by cutting off the reflected rays enables one to see far below the surface of water.

This marvelous property of light enables the astronomer to determine that the planets shine by reflected light, and that the stars are self-luminous. In physiological chemistry polarized light plays a most prominent part, especially in the examination of crystals found in fluids.

Some of the most beautiful figures and designs in nature are visible only through this light. A glass stopper, a paper-weight or a thin sheet of mica when viewed through a polarizer will astonish you with their beautiful display of color and form. By use of the polarizer the optician is enabled to detect strains in the glass, caused by imperfect annealing, thus avoiding the loss of much valuable time.

Though much more might be said on this most interesting subject. I trust the few thoughts here presented will be an incentive to further research to us as students in optics.

"MECHANICAL OPTICS."

Read by Chas. Beckwith, Rochester, N. Y.

After hearing the preceding articles on the more scientific branches of the optical profession, it is with genuine hesitancy on my part that I break in with a few words referring to the stone upon which edge grinding is executed.

My experience is not confined to such as is acquired only in an optical edge-grinding shop, but also embraces years of toil in some of the largest glass-cutting establishments in the country, where stones of all sorts, shapes, sizes and kinds are used, where stones are being shaped and trued at all times of the day. Naturally one of the first things that attract my attention upon entering any establishment where such stones are used is the speed at which they are running—a very important thing I assure you. Simply because two stones (which in edge-grinding are generally the Scotch Craigleith) are exactly the same size, it does not follow that they should run at the same speed, for but rarely do you find two of the same nature.

The harder the stone, the finer are the pores and the slower it should run. As a basis, a Craigleith stone of 24 in. diameter should not be run faster than 325 revolutions per minute, and as the size decreases the speed should be increased proportionately. You may depend that a stone that needs constant attention by rubbing or smoothing the surface with another stone to keep it from chipping lenses is a hard one, and the speed at which you are running is too great. Reduce your speed, and you will almost immediately see the change. The face of the stone should always be rubbed with a piece of stone of the same nature, but before you commence to smooth or grind upon the same, have handy an old tumbler, or any large piece of glass; place that on the surface, fine it, hold it steady, and do not rub with it. You will then find that it will give you a surface

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we insure you against the contingency of the case wearing through to its base metal within a given space of time. We insure and secure you.

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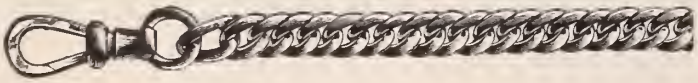
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like velvet to commence cutting upon. I have often seen stones that were pronounced worthless made to run and do elegant work by simply taking them off the spindle and turning them around so they would run in the opposite direction.

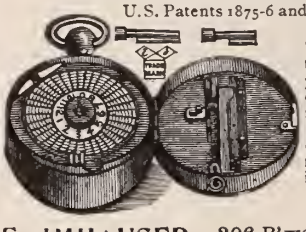
In all large optical establishments they use the black diamond to true the surface of any stones worn by use. Now, if you will take a good, heavy iron bar, place the side of the iron against the surface which you wish to make true, shove it firmly against the stone, then feed in between the iron bar and the stone wet sand. You will find it will do the work more quickly and give you a truer surface than will the black diamond. Sand is the only thing used for trueing stones in glass cutting factories. Another thing that seems strange to me is that there is in general use in optical factories a large coarse stone, upon which they grind or do their rough work. The object is, of course, to save time. Now a roughing stone in comparison with a mill, as far as speed is concerned, in my estimation, would be like putting one man and a shovel against a steam shovel. The roughing mill is a steel wheel, run on the same principle as the stone upon which you do your edge-grinding, only that it revolves toward you instead of from you. Above the steel wheel is a large hopper filled with clean wet sand. The sand runs down from the hopper on to the iron wheel, then between the wheel and the object you wish to cut or grind. This process would simply astonish any one who has never seen it, on account of the rapidity with which it does its work. I would be pleased to explain to any one personally more thoroughly the process of trueing a stone by the use of sand, or the working of a roughing mill which I have briefly described.

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The Rambler's Notes.

WHAT THE RAMBLER SAW AND HEARD AMONG THE DEALERS IN ART POTTERY, CUT GLASS BRONZES, ETC.

FRENCH AND ENGLISH ART GOODS.

AN extensive shipment of French and English art pottery and clocks has just been received by Harris & Harrington, 32-34 Vesey St., New York. Among the many lines contained in it is a large consignment of J. J. Elliott's mantel, chime and hall clocks and a particularly fine assortment of Limoges enamel goods. In the latter are to be found an entirely new line of vases, beautifully enameled on copper, a large number of the latest Parisian novelties in framed miniatures, also enameled on copper, and an elegant assortment of dainty enamel miniatures set in hand mirrors. Additions to all their staple lines of art goods have also been received by this firm.

NEW GOODS IN CUT GLASS.

IN the latest productions of the Niland Cut Glass Co., shown by Wicke & Pye, 32-36 Park Pl., New York, are some new rich yet expensive cuttings that reflect credit on the manufacturers. One fine design among them, the "Double Fan Daisy," shows some handsome band effects that are particularly suitable to the bowls and nappies which it decorates, while the "Sparkling" is the appropriate name given to a chaste, medium grade design that comes in a full line. Wicke & Pye expect soon to receive some innovations in the way of decorated Willets' belleek that will interest the jewelry trade. These goods will show a new process of decoration in underglaze shaded tints.

ART METAL GOODS FOR THE SEASON.

THE Bradley & Hubbard Mfg. Co. have now displayed at their salesrooms, 26 Park Pl. and 21 Barclay St., New York, their complete lines of art metal goods for this season, containing the new and beautiful finishes introduced in their lamps and mentioned in this column a few weeks ago. The principal finishes are the Romanesque, Rhodian, Baleric and Decorated Baleric, already described, which now appear on a wider variety of vases and ornaments than the company have heretofore shown. The pieces in Decorated Baleric show very slight gilt mounting and have the exact appearance of beautiful pottery of the Rookwood style. Among other new goods here exhibited are about a dozen entirely new styles of gilt and onyx tables of various sizes.

NEW SUBJECTS IN FRENCH BRONZES.

FRENCH bronzes are among the many new goods just opened by Lazarus, Rosenfeld & Lehmann, 60 Murray St., New York. The assortment is both large and varied, particularly in the small figures and cabinet ornaments, though many fine pieces in the larger size figures, groups and busts are also shown. Almost all the subjects are new and come in gilt, and with the latest as well as the former popular finishes. Many figures, such as Moorish and Arabian warriors and dancing girls, are shown in the natural colors of the dress of the Orient. Some fine subjects are to be found in pieces representing ideal types of mounted warriors of the Middle Ages.

THE RAMBLER.

The Australian Mother-of-Pearl Industry.

THE *Moniteur Officiel du Commerce*, Paris, March 18, 1897, says:

"The mother-of-pearl industry is one of the natural sources of wealth of Australia, but in recent years it has undergone an unfortunate crisis. Statistics as to the production of the oyster banks of North Queensland show that the value of the exportation in 1894 was £94,152 ($458,190), but these figures cannot be considered absolutely exact, because the various companies engaged in this work prefer to keep the amount of their profits secret. The decline in the industry is to be attributed to the destruction of the young oysters of the meleagrina genus, which Government regulations and the plan of fishing in systematic rotation have failed to entirely check. Experiments made to find the time necessary for the development of mother-of-pearl show that, under favorable conditions, three years are enough for a deposit of 8 or 9 inches in diameter, and about five years for a pair of shells weighing five or six pounds. Two varieties of nacre are found here; one with edges of a slightly gold color, and the other with a silvery surface on the interior; the latter is most used in commerce, and is found principally in the bed which stretches from the northeast of Cape York to the north of the Great Barrier Coral Reef, the length of Torres Strait, as far as the north coast of New Guinea.

"About a thousand persons are employed in Torres Strait in fishing, caring for the stations, repairing boats and apparatus, and also in preparing the mother-of-pearl for transportation.

"The boats employed in this work are known as lugger rigged craft, having a capacity of about 10 tons each; these are usually accompanied by cutters to carry provisions and to convey the mother-of-pearl to the stations on land. The men employed are usually natives of the islands, and the best divers are Chinese, Japanese or Malays. The white people occupied in this industry are generally owners of the boats. The cost of a fishing lugger is about £650 ($3,763), and some $700 or $800 more must be added for the diving apparatus, etc.

"The men are paid as follows: A diver receives on an average £3 (about $15) for one hundred pairs of shells. The tender receives £3 and the four men at the pump £2 10s. (about $12.50) each a month. The food for the men amounts to about £9 ($43.80) a month. To cover these expenses and make a profit a boat must receive at least 600 or 700 pairs of shells a month, which represent about a ton in weight."

The Pairpoint Mfg. Co. have within the past year or so, developed an entirely new industry in their works, the manufacture of fine thermometer tubing for scientific work. This is a line of work heretofore done almost entirely abroad. Such American tubing as was made was not of a sufficiently accurate calibre and size to be suitable for careful work, and scientific dealers imported what they used. But within a short time the Pairpoint Mfg. Co. have so perfected their plant that they can make and do make the most accurate of products, even in lengths of 150 feet. Recently the company filled an order for Government scientific supplies, among them a quantity of tubing which was required to be of accurate inside and outside dimensions, to be determined by calipering.

DEPARTMENT OF

ADVICE AND CRITICISM

ON

RETAIL JEWELERS' ADVERTISING.

[This department is free to every retail jeweler and optician. Forward for criticism your newspaper ads., booklets, catalogues, novelties, circulars, etc. Ask advice and offer suggestions. Replies in these columns are unbiased. Make letters as full and particular as desirable. Every letter and ad. sent will receive full attention, though the publication of the matter may sometimes be delayed a week or two. Address all letters and other matters to The Jewelers' Circular Pub. Co., 189 Broadway, New York.]

PART XLIII.

A FEW weeks ago Macdonald & Co., Lima, O., jewelers, offered a premium of a $40 gold watch free to the boy or girl who would write the best optical advertisement. A large number of little people entered the competition for the watch, and a perfect avalanche of "copy" was received. The specification was that the advertisement should be adapted for a space newspaper column wide and five inches in length, similar to a space then being used daily by Macdonald & Co. in the local newspapers. When the day closed ending the period in which the competition was open, the ads. were turned over to a judge, who awarded the prize to Master Glenn D. Evy, an eight-year-old lad. The advertisement as written by young Evy is as follows:

We Test Eyes

Absolutely Free.

We examine and test the eyes in a scientific way, and give expert advice free to all. And where spectacles are found to be absolutely necessary we make them to fit accurately to the sight, nose and face. And we also furnish them at reasonable prices and at less cost to you than you can get elsewhere in the city.

We guarantee each pair of Spectacles to give entire satisfaction. We are satisfied they will please you in every respect, by wonderfully improving the sight and appearance.

You will always find us at the

OLD POST-OFFICE.

MACDONALD & CO.

Regarding the results of this advertising scheme Macdonald & Co. write THE CIRCULAR as follows:

LIMA, O., June 20.

Editor of THE JEWELERS' CIRCULAR:

The optical ad. contest was decided as you will see in the paper. The scheme was a success, but it took considerable money to push it along, as there are very few people who know how to go about writing an ad. As to the benefit derived from the ads. submitted, will say there is none, as the bigger per cent. are abominable as an ad.—75 per cent. are poetry. Anything that gets people talking about your business in a complimentary way is a success, and that is what I wanted and succeeded Out of 880 ads. it was a question which was the worst.

I am of the opinion that the money spent did us more good as a contest than in regular paper ads., but we keep an ad. always before the public changing twice a week with cuts.

Respectfully,

MACDONALD & CO.

* * *

INDIANAPOLIS, Ind., June 23, 1897.

Editor of THE JEWELERS' CIRCULAR:

Inclosed please find one of our new ads. Yours respectfully,

LON R. MAUZY.

The ad. referred to is a vest pocket memorandum book. The front outside of the cover contains the jeweler's ad., the front inside the list of birth-month stones and a table of the historical diamonds, the back inside the electoral vote of 1896, and back outside the calendar for 1897. All the memorandum pages are blank, which is a good point, for the recipient has little use for a memorandum book the pages of which are interspersed with advertising matter. A little book like that was issued by Mr. Mauzy may be retained by many recipients, and therein lies its value as an advertising device. It is a common form of advertising, however, and is not fruitful of immediate results; but it tends to impress the issuer's name upon the memory of many people.

* * *

We pronounce at once that the ad. of W. C Stull, here presented, is good. The catch lines are, perhaps, a little too strong, as some over-sensitive persons object to having addressed to them such questions as "Do you see it, or don't you want to see it?" The catch lines would have been effective without this sentence. A child's ring for 30c. is a fine leader for a jewelry store that caters to the general public or to the masses particularly. The language of the body of the ad. is strong and impressive, the invitation to inspect the rings in the window being a good point. We feel sure the ad. sold many rings for Mr. Stull.

* * *

Herewith are presented an optical ad. and two jewelry ads., each possessing good features.

Do you Enjoy a Good Thing?
Most People Do.
Do You See It, or Don't
You Want to See It?

ONLY 30c. CUT OF RING. ONLY 30c.

This represents our child's ring, sizes 1 to 3¼. It is a hummer, a world-beater, and our special leader. A plump SOLID GOLD RING. It contains just 30 cents worth of gold; a regular 75c. ring in any market in the world. WE CHARGE NOTHING FOR MAKING. Every little child can have a beautiful ring now; look at them in our window, come inside and buy one.

W. C. STULL.

The Reliable Jeweler,

1649 HOLLY ST., NEW WHATCOM, WASHINGTON.

Recent Good Ads.

[*Under this heading will be reproduced good ads. culled from various sources.*]

Eyesight

is of such great value that one ought to take more than ordinary precautions to guard it against every possible trouble.

If you have even a remote suspicion that there is any trouble with your eyes, it will be for your own best interest to have your vision tested, and the trouble, if any, removed.

Simple trouble may develop serious results if not properly treated.

Ordinary failing eyesight receives our most careful attention both as to glasses and the frames.

Complicated cases we do not attempt to treat, but always refer you to some oculist of established reputation.

It is just as necessary to have the right frame as to have the right glasses.

We carry an assortment of frames that is calculated to supply any demand that you can make upon us.

Oculist prescriptions are properly filled

C. E. GIFFORD & CO.,

40 NORTH MAIN STREET.

Swell Crooks

"Prince of Wales," Congo oak cane. Sterling silver trimmed, with name or initials neatly engraved for $1.

130-132 Yonge Street. Davis Bros., Jewellers.



THE ORIGIN OF THE NECKLACE

. . . . was the chain that marked slavery. In ancient days slaves were honored by receiving their fetters in gold so the necklace grew to be an ornament. It is one of the most beautiful ornaments a woman can wear. We have a splendid assortment at very low prices.

BURKHART, The Jeweler, 424-426 Penn, Reading, Pa.

"TRADE-MARKS

of the Jewelry and Kindred Trades."

(Copyright 1896 by the JEWELERS' CIRCULAR PUB. CO.)

CONTAINS NEARLY

1,800 Marks,

Covering Gold Jewelry, Plated Jewelry, Gold Rings, Plated Rings, Precious Stones, Plated Chains, Buttons, Studs, Etc., Gold Chains, Imitation Diamonds, Medals, Sterling Silverware, Plated Silverware, American Watches. Imported Watches, Watch Cases, Optical Goods, Materials and Tools, Clocks, Art Pottery, Cut Glass. Leather Goods, Tortoise Shell Goods, Souvenir Goods Jobbers' Marks, Art Stationery, Fountain Pens, Etc., Miscellaneous and Retailers.

In Addition to which there are 120 Marks in Historical Articles.

SOME FEATURES.

THE MARKS are of large size, plainly showing all the details of their design. They are designated as being either REGISTERED OR UNREGISTERED. THE NATIONAL TRADE-MARK LAW with complete instructions for obtaining a trade-mark forms a chapter of this work; also instructions for obtaining a trade-mark in foreign countries. EXHAUSTIVE ESSAYS by authoritative writers on the stamping systems among early workers of gold and silver wares. OLD MARKS OF CURRENT FIRMS form a portion of this gigantic collection. These marks have been discontinued by the various firms, but are seen on large numbers of goods in current use. The publication of these marks is of as great, if not greater value than that of current marks. GOLD AND SILVER STAMPING LAWS. A chapter of the work is devoted to reprints of the gold and silver stamping laws now existing in 13 States. These laws have been accurately copied from the Statute books of these States.

THIS BOOK IS ALSO VERITABLY A DIRECTORY OF MANUFACTURERS, JOBBERS AND IMPORTERS.

The Leading Jewelers throughout the country concur in pronouncing this book

"INVALUABLE."

220 Pages, 7 x 10 inches, perfectly and systematically arranged. Fine calendered paper. Artistically printed. Handsomely and substantially bound in cloth.

$3.00 PER COPY.

TO SUBSCRIBERS ONLY, $2.00 PER COPY.

EXPRESS PREPAID.

JEWELERS' CIRCULAR PUB. CO.,

189 Broadway, N. Y.



A New Idea And a Good One.

The fault with the entire silver shaker is that the salt in time corrodes the metal.

Here's a patented idea of ours which overcomes this difficulty. The outer shell is of Nickel Silver. The inside and base are glass.

The two sections screw together. The pair—Salt and Pepper shaker neatly put up in satin lined box.

Two Sizes which list, $1.50 and $1.66 the Set. Send for discounts, etc.

FACTORIES:
Hartford, Conn.
Norwich, Conn.
Wallingford, Conn.
Taunton, Mass.

MANUFACTURED ONLY BY
WM. ROGERS MANUF'G CO.,
Hartford, Conn.

KETCHAM & McDOUGALL,

MANUFACTURERS OF

GOLD AND SILVER

THIMBLES

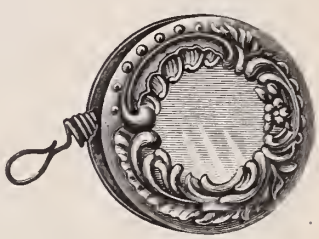
ESTABLISHED 1832.

M K & D

TRADE-MARK.



No. 149



Pat'd Nov. 20, '94.

And the improved

Automatic Eye-Glass Reel.

SEND FOR CATALOGUE C.

37 MAIDEN LANE, NEW YORK.



TO KEEP

A BICYCLE IN GOOD CONDITION THERE'S NOTHING LIKE . . . .

WM. F. NYE'S

BICYCLE OIL.

It Lubricates, Cleans and Prevents Rust.



WRITE FOR TRIAL ORDER.

WM. F. NYE,

New Bedford, Mass., U. S. A.

LOUIS STRASBURGER'S SON & CO

DIAMONDS AND COLORED STONES.

16 MAIDEN LANE, N.Y.
103 STATE ST. CHICAGO.
25 BOUL^D HAUSSMANN. PARIS

Send your business card and we will forward to you,

FREE

of express, our large

ILLUSTRATED CATALOGUE

known as Monarch Catalogue

No. 52.

R., L. & M. FRIEDLANDER,

WHOLESALE JEWELERS,

30 MAIDEN LANE, NEW YORK.

Harris & Harrington,



32-34 Vesey St.,
NEW YORK.

Sole Agents to the Trade for

J. J. ELLIOTT'S

LONDON MADE

CHIME MOVEMENTS.

FINE FRENCH

CLOCKS, BRONZES AND VASES.

ENGLISH AND FRENCH
CLOCK MATERIAL.

BAWO & DOTTER,



26-32 BARCLAY ST.,
NEW YORK.

WE OFFER AT THE LOWEST PRICE

A FULL LINE OF

ELLIOTT'S

CHIMING MOVEMENTS.

AND OF

Hour and half hour movements with brass or painted dials.

We show more than 25 different designs of chiming mantel clocks.

TRAVELING CLOCKS
GILT REGULATORS
FRENCH CLOCK SETS
CUCKOO CLOCKS
PORCELAIN CLOCKS

ENGLISH CLOCK MATERIALS.

H. M. RICH & CO.,

Jewelry - Auctioneers,

21 School Street,

BOSTON, MASS.

UNITED STATES SMELTING AND REFINING WORKS.

M. WOLLSTEIN,

SWEEP SMELTERS AND ASSAYERS. OFFICE 25 JOHN STREET, NEW YORK.

Works: 3, 5 and 7 Oliver St., Newark, N.J.; 17 John St., New York.

IMPORTER OF PLATINUM, CHEMICALLY PURE COPPER — SOLE MANUFACTURER PHOENIX FLUX,

Ore and Bullion Assays a Specialty. — Old Gold and Silver Bought at Highest Prices.

L. LELONG & BRO.,

Gold and Silver REFINERS, ASSAYERS and SWEEP SMELTERS.

Southwest Corner of
HALSEY and MARSHALL STREETS,

NEWARK, N. J.

Sweepings a Specialty.



L. BONET,

Established 1866.

CAMEO PORTRAITS

Works of Art, Precious Stones.

41 UNION SQUARE, NEW YORK.

PATEK, PHILIPPE & CO., GENEVA, SWITZERLAND,

MAKERS IN THE HIGHEST QUALITY OF

Fine, Plain, Complicated And Decorated Watches

IN 15 DIFFERENT SIZES. — INTERCHANGEABLE PARTS.

NEW YORK OFFICE, 68 NASSAU ST. — ALFRED G. STEIN, Representative.

ALBERT LORSCH. — TELEPHONE CALL, 746 CORTLANDT, N. Y. — ALFRED KROWER.

ALBERT LORSCH & CO.,

LORSCH BUILDING:
37 & 39 MAIDEN LANE, N. Y.

167 WEYBOSSET STREET,
PROVIDENCE, R. I.

IMPORTERS OF

Diamonds, Rose Diamonds, Pearls, Rubies, Emeralds, Etc.

SPECIALTY THIS SEASON

BRILLIANT CUT and CARBUNCLE AMETHYSTS, TOPAZ and GARNETS.

S. O. BIGNEY & CO.'S

High Grade Chains lead in style, finish and quality, and as quick sellers.

ASK FOR THEM.

DIAMONDS

Importers and Cutters.

L. & M. KAHN & CO.,

172 Broadway, Cor. Maiden Lane, N. Y.

DIAMONDS

28th YEAR. LARGEST CIRCULATION OF ALL THE JEWELRY PUBLICATIONS. OLDEST OF ALL THE JEWELRY PUBLICATIONS. VOL. XXXIV.



THE JEWELERS' CIRCULAR

AND HOROLOGICAL REVIEW.

Copyright by THE JEWELERS' CIRCULAR PUB. CO.

189 Broadway, New York. Entered at the Post Office in N. Y. as second class matter.

VOL. XXXIV. NEW YORK, WEDNESDAY, JULY 14, 1897. No. 24.

ART JEWELRY AT THE SALON DES CHAMPS ELYSÉES.

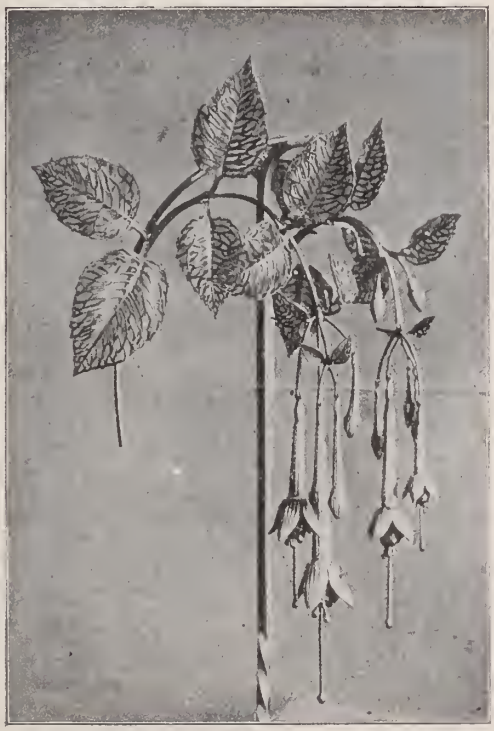
THE speeimens of industrial art now on view at the Salon des Champs Elysées, Paris, are of much interest to the jewelers. Many of them show that their authors have endeavored to follow the advice of art critics of the new school, who never cease saying that every artist who means to do original work must study nature with his own eyes, and aecept *a priori* previous interpretations. In this respect, Lalique's exhibit well deserves to attract attention. He has carried out the foregoing principle in various ways. There are, for instance, in his



BUCKLE—ARRANGEMENT OF PEACOCK FEATHERS.

glass case, two diadems or rather sprays of flowers arranged so as to form a kind of diadem, which are faithful copies in precious and enduring substances of some of Nature's most fragile works. One consists of poppies, the texture of the four petals of each flower being fine eloisonné filled with translucent enamel of an opaline shade toward the top, and of a yellow color at the base. From the corolla emerges the head of the poppy in dusty blue enamel with a diamond erest. The numerous stamina are tipped with black enamel. Each of these flowers is so supple in appearanee that the slightest breeze would seem likely to ruffle its delicate surface.

The other diadem, represented here, formed of two sprays of drooping fuchsias, gives the same impression. The leaves consist of a fine gold fiber work, encasing a bluish translucent enamel. The pistil on gold wire and the brown headed stamina come out of a



DIADEM (REDUCED SIZE)—ARRANGEMENT OF FUCHSIAS.

nacreous enamel corolla. There is, besides, a mistletoe bough most faithfully rendered, the leaves being of a rather dark green enamel with gold nervures of a paler green. In his other works, Lalique shows us what an artist can do, in combining nature with fancy, to obtain original effects. One of his bracelets exhibits a curious *motif* formed of a gold thistle with an opal in the center; the leaf and twisted stalk are in greenish oxidized silver wonderfully shaded. Another cut out of horn is covered with daisies in silver, divided by a foliage whose stalks, resting on the hinge, are adorned with turquoises.

Two ivory combs also deserve mention. One shows the figure of a female in standing attitude, with butterfly wings in brown enamel covered with blue stains. These wings have a light gray enamel border. The other comb consists also of a standing figure which



BUCKLE—ARRANGEMENT OF CHRYSANTHEMUMS.

is elad in gold armor and wears a helmet. She has wings of an opalescent transparency. Among the buekles exhibited are two which are espeeially remarkable. One is adorned with chrysanthemums of white enamel with a brilliant in the eenter; they eome out on a gold ground. The others, represented here, shows three peaeock feathers, the eyes of whieh consist of a dark red agate with black striae. Two fowl heads, fronting each other, hold in their beaks the bar to which the pins of the buckle are fixed. The empty space

Holyoke, Mass., May, 1897.



Dear Sirs:

This cut shows in miniature, one of five designs of box covers which we have just completed.

These designs are works of art, and are printed from stone by the new process, whereby the effect of thirteen colors is produced with five printings, and are eggshell finished. The size of the box is 9½ x 7½ inches, giving a good sized picture, and filled with twenty-five octavo sheets and envelopes of good quality paper, neatly tied with ribbon, and banded and put up assorted, five designs in a carton. Having printed a very large edition, we are enabled to offer these really beautiful boxes at $19.00 per hundred, *net*. We would be pleased to receive your orders for immediate or future delivery.

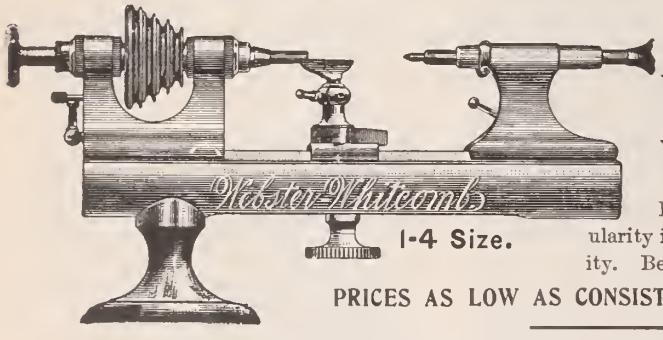
Yours very truly,

PARSONS & GREENE CO.

PARSONS & GREENE CO. P & G CO. TRADE MARK HOLYOKE, MASS., U. S. A.
CHOICE PAPERS

WM. L. GILBERT CLOCK CO.,
Manufacturers, FACTORIES, WINSTED, CONN.
SALESROOMS:
37 and 39 Maiden Lane, New York. 54 and 56 Madison Street, Chicago.
523 Market Street, San Francisco. Montreal, Canada.

A LATHE OF QUALITY
IS THE LATHE TO BUY.



There's no doubt about the quality of the . . . . .
Webster-Whitcomb.
Its steadily increasing popularity is proof of its superior quality. Besides, it is fully guaranteed.

PRICES AS LOW AS CONSISTENT WITH QUALITY.

ASK YOUR JOBBER FOR PRICE LIST OR WRITE TO
AMERICAN WATCH TOOL COMPANY,
Stoney-Batter Works, Chymistry Dist.,
WALTHAM, MASS.
ESTABLISHED 1872.
INCORPORATED 1894.

...ASK YOUR JOBBER FOR THE...
WHEELHOUSE PATENT
BICYCLE NAME PLATE.

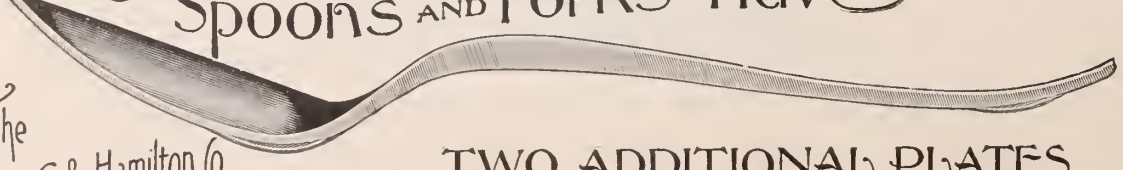


All Metal, No Straps, Fastens to any Wheel, Screw Secured with a Key.—If your Jobber has none, send 65 cents for a sample in sterling to
GEO. E. WHEELHOUSE CO.,
Cor. Bleecker and Charlotte Sts., Utica, N. Y.

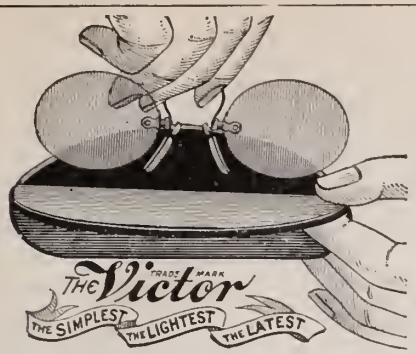
ENAMELERS

Of GOLD, SILVER AND PLATED JEWELRY,
Enameled, Plain and in Colors
ALSO OF
SOCIETY EMBLEMS,
YACHT AND COLLEGE FLAGS
All Varieties of Painted Enamel Work.
S. S. WILD & SON,
179 Eddy Street, PROVIDENCE, R. I.
Correspondence Solicited.
Telephone Connection.

ALL ROGERS & HAMILTON
Spoons AND Forks Have



The Rogers & Hamilton Co.
WATERBURY, CONN.
TWO ADDITIONAL PLATES
ON PARTS MOST EXPOSED TO WEAR.
FAC-SIMILE OF NEW TOP LABEL ON ALL SPOON BOXES.



PAT. APPLIED FOR.
ALUMINUM OR STEEL FILLED.

THE "VICTOR"

Is far superior to any case in the market for

OFFSET EYE GLASSES.

No snap, clasp or spring to get out of order. For sale by all Jobbers in Optical Goods. Aluminum Samples by mail 20 cts.

AMERICAN SPECTACLE CASE CO.,
Manufacturers, 41 and 43 Maiden Lane, N. Y.

R. W. NYER W. F. CUSHMAN J. Z. LePAGE

Christopher Columbus discovered America but that is nothing to the discovery of

CARR'S LIQUID PLATE POLISH

Has no equal for polishing silver plate. Try it.

11 William St., New York.

CROUCH & FITZGERALD,



Jewelry Trunks and Cases,

161 Broadway,

Bet. Cortlandt and Liberty Sts.,

688 B'way,

723 6th Ave.,

NEW YORK.

CAMPBELL-METCALF SILVER CO.,
SILVERSMITHS,

ALL GOODS 925 1000 FINE.

Factory, Providence, R. I. Offices, New York and San Francisco.

The Art

of producing Jewelers' Findings that combine

ART, ~ STYLE, ~ BEAUTY,

IS NOWHERE MASTERED SO THOROUGHLY
as in the Factory of

THOMAS W. LIND,

67 Friendship St., = = = Providence, R. I.

"Always Something New."

Special Patterns Made to Order.

"DECEPTION"

DO NOT BE DECEIVED.



We are informed by reliable dealers that **Certain Jobbers** are quoting them prices and soliciting orders on **B. S. O.** goods and filling their orders with an **Inferior Article,** always stating that the goods sent are just as good as **B. S. O.** goods. Do not be imposed upon. **If Others** are just as good, why do they not sell them on their merits and not use the **B. S. O. Co.'s Reputation** to help dispose of a much **Inferior Article?** Always bear in mind that the jobber who will try to **Substitute** an **Inferior Article** for one that has an **Established Reputation** that is **Beyond Question** is an **Unsafe Party** to **Buy Goods Of.** Fortunately, there are but few such in the optical business. Buy of honest, square-dealing houses, for they sell **Bay State Optical Co.'s Goods.**

SOUVENIR SPOONS.

...All Localities...

Belts, Chain Purses, Everything for Summer.

CODDING & HEILBORN CO.,
NORTH ATTLEBORO, MASS.

FERD. FUCHS & BROS.

SILVERSMITHS.

MAKERS OF STERLING SILVERWARE,

808-810 Greenwich St., - New York.

AIKIN, LAMBERT & CO.,

MANUFACTURERS OF

FINE GOLD PENS, HOLDERS, PENCILS, TOOTH PICKS, and NOVELTIES.

PAUL E. WIRT FOUNTAIN PENS, at new and lower prices . . .
MERCANTILE FOUNTAIN PENS, guaranteed to give satisfaction.

Catalogues with terms and discounts furnished to the trade.

BRANCH, 103 STATE STREET - - - CHICAGO.

AIKIN-LAMBERT JEWELRY CO.,

IMPORTERS OF

DIAMONDS.

JOBBERS IN

WATCHES, JEWELRY, CHAINS NOVELTIES, ETC.

LATEST DESIGNS. LOWEST PRICES.

19 MAIDEN LANE, NEW YORK.

filled up with a light work formed of bird's claws. The whole exhibit is conspicuous for the variety of the designs and the finish of the execution. JASEUR.

L. J. Selezwick at Length Comes to Book.

Among the true bills returned by the Grand Jury of Allegheny County, Pa., as reported in THE CIRCULAR last week, was one against L. J. Selezwick and others for false pretenses and conspiracy. They are charged by J. L. H. Smith with selling him $8,000 worth of inferior diamonds, which had been given a chemical bath that made them look like first water gems.

It seems this is not the first time that one Selezwick has come under the notice of the jewelry trade. In THE CIRCULAR of Feb. 19, 1896, was published the following letter:

OIL CITY, Pa., Feb. 11, 1896.

Editor of THE JEWELERS' CIRCULAR:

Having been a subscriber for a number of years for your valuable paper and noting your earnest endeavors to run thieves and confidence men to the wall, I would like to call your attention to a little case on hand and to have you make the facts known through your CIRCULAR.

In October, '95, I purchased of Jarck Optical Co., No. 473 Fulton St., Brooklyn, a bill of pocket books. The goods were shown me at my store by their agent, Lewis J. Selezwick. Feb. 5th, 1896, Mr. Selezwick called on me and I remarked I was about to pay the company; he said they had requested him to call on me and make collection. I paid him $22.54 cash and a check for $20.00 which I stopped payment on after receiving a letter from the Jarck people stating he had not been in their employ for the past three months and was never authorized to make a collection. Would like you to investigate if convenient and warn the trade as it now appears clear to me I have been imposed upon by a contemptible rascal.

Yours truly,
W. E. LAMOREAUX.

At that time Mr. Jarck was interviewed by a CIRCULAR reporter and he substantiated the statements in the above letter. He discharged Selezwick about the middle of the previous November for unreliability. Mr. Jarck said that Selezwick played the same game upon W. A. Fisher, jeweler, Franklin, Pa., the amount in this case being $11.06.

Imports and Exports for May, 1897, and the Preceding Eleven Months.

WASHINGTON, D. C., July 8.—The summary statement of imports and exports for the month ended May 31, 1897, and the 11 months ended the same date, compared with the corresponding periods of 1896, has been issued, and contains the accompanying figures relative to the jewelry trade:

The Death of Alonzo C. Farwell.

WORCESTER, Mass., July 6.—Alonzo C. Farwell passed away at the residence of his son Walter, Saturday morning. Deceased was 72 years of age, and was associated with his son in horn and shell comb and jewelry manufacture. He had long been a resident of this town, and had been in business here for many years.

IMPORTS OF MERCHANDISE.

ARTICLES.	MAY.		ELEVEN MONTHS ENDING MAY.	
	1896	1897	1896	1897
	Values.	Values.	Values.	Values.
	Dollars.	*Dollars.*	*Dollars*	*Dollars.*
CLOCKS AND WATCHES, AND PARTS OF:				
Clocks and parts of.....dut..	27,136	32 672	504 986	402,594
Watches, watch materials, and movements.....dut .	68,697	81,482	1.016,712	948,992
JEWELRY, MANUFACTURES OF GOLD AND SILVER, AND PRECIOUS STONES:				
Diamonds and other precious stones, rough or uncut, etc. .....free..	7,916	3,877	112,288	44 053
Diamonds, not elsewhere specified, cut or uncut, but not set.	.....	50.717	.....	1,896,351
Jewelry, and manufactures of gold and silver .....dut .	67,195	36 651	999 078	810,657
Other precious stones, and imitations of, not set..... dut..	449,106	45,325	5,841,105	646,315
Imported from—				
United Kingdom.....	903	434	44,156	6,608
France.....	9	98	1,554	1,200
Netherlands.....	.....	.....	16 963	649
Other Europe.....	7,004	2.685	48,234	34,136
Brazil.....	.....	660	.....	1,457
Other countries.....	.....	.....	1.381	3
Total diamonds, etc.....free..	7,916	3,877	112,288	44,053
United Kingdom.....	155,503	28.486	2,152,421	748,093
France.....	57,066	38,918	1,554,837	1 013,526
Germany.....	37,356	17.036	395.642	301,874
Netherlands.....	119,170	9,030	1.312,572	590 319
Other Europe.....	141,858	37,375	1,367,620	679,977
British North America.....	323	197	19,555	4,134
Mexico.....	4,357	89	28,525	3,541
East Indies.....	.....	1,327	297	3 542
Other countries.....	668	235	8 714	8,320
Total jewelry, precious stones, etc .....dut..	516,301	132 693	6,840,183	3,353,326

EXPORTS OF DOMESTIC MERCHANDISE.

CLOCKS AND WATCHES:				
Clocks and parts of.....	87,143	78,024	832 023	893,182
Watches and parts of.....	61,296	55,908	486.157	733,336
Total.....	148.439	133.932	1 318,180	1 626,518
Jewelry and manufactures of gold and silver.....	88,729	69 503	756,075	625,015
Plated ware.....	26,789	45,622	371,170	401,032

EXPORTS OF FOREIGN MERCHANDISE.

CLOCKS AND WATCHES, AND PARTS OF:				
Clocks and parts of .....dut..	.....	29	311	730
Watches, and watch materials, etc..... dut..	2.210	253	10,819	9,138
JEWELRY, MANUFACTURES OF GOLD AND SILVER, AND PRECIOUS STONES:				
Diamonds and other precious stones, rough or uncut...free..	.....	40	.....	7,079
Other precious stones and imitations of, not set.....dut..	40	330	3,120	22 966
Jewelry and manufactures of gold and silver.....dut..	1,172	693	40 032	17,986

Mr. Farwell's wife died about a year ago, and his health has ever since been very poor. He is survived by an only son, Walter M. Farwell. Mr. Farwell was a prominent Mason and a member of the Golden Cross.

Ferdinand J. Toledano, jeweler, New Orleans, La., was, July 2, discharged upon the affidavit that had been made against him by Martin Weil, a mute, with having received and melted stolen property, the property consisting in a double case gold watch, chain and locket, valued at $150. The above articles had been stolen by his son, Henry Weil, aged about 25 years, some four weeks ago, and by him had been sold to Toledano for $25. The effort to prove that Toledano knew that the property had been stolen was futile.

J. B. & S. M. Knowles Co.,
Silversmiths,
Providence, R. I.
Makers of..
The Angelo,
The Apollo,
The Lexington.
TRADE MARK
TRADE MARK

DOUBLETS.

LASSNER & NORDLINGER, NEW YORK, 68 NASSAU ST.
PROVIDENCE, R. I., 174 Weybosset Street.
PARIS, 19 Rue Drouot.

DAVID KAMP & CO.



No. 1025
Cut Actual Size.

Price with Cup, - - - $14.00.
" without Cup, - - - $13.00.

Prices are according to Jewelers' Circular Key.

WE make a full line of Flasks, with and without Cups, in Silver Deposit, suitable for "Bon Voyage" Gifts, &c.

Also a large assortment of Atomizers, Colognes and Decanters.



DAVID KAMP & CO.
NEW YORK

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Wm. S. Hedges & Co.,

IMPORTERS OF

Diamonds and Precious Stones.

DIAMOND JEWELRY.

170 Broadway, New York.

27 Holborn Viaduct, London.

Alfred H. Smith & Co.,

IMPORTERS

DIAMONDS

AND

PRECIOUS STONES,

182 BROADWAY, COR. JOHN STREET,

NEW YORK.

Columbus Memorial Building, 103 State St.,

CHICAGO, ILL.

ARNSTEIN BROS. & CO.

IMPORTERS AND CUTTERS OF

DIAMONDS,

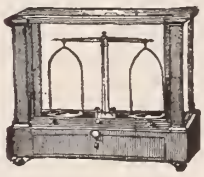
65 Nassau Street,

NEW YORK.

Cutting Works: 45 John Street.

AMSTERDAM: 12 TULP STRAAT.

Herman Kohlbusch, Sr.



Established 1859 Manufacturer of FINE BALANCES AND WEIGHTS for every purpose where accuracy is required. 59 Nassau Street, cor. Maiden La. N. Y. Repairs (any make) promptly made.



Stern Bros. & Co.

Cutters of . . .

DIAMONDS,

MANUFACTURERS OF

Gold Rings and Thimbles,

68 NASSAU STREET, NEW YORK.

RING FACTORY, 33-43 GOLD STREET, NEW YORK.
DIAMOND CUTTING WORKS, 142-146 W. 14TH ST., NEW YORK.
LONDON OFFICE, 29 ELY PLACE.
CHICAGO OFFICE, 149 STATE ST.

The Bowden Rings

ARE COMPLETE IN VARIETY, CORRECT IN QUALITY AND PERFECT IN FINISH. WE MAKE EVERY VARIETY OF FINGER RINGS

J. B. BOWDEN & CO.,

3 MAIDEN LANE, NEW YORK.

The Treasury Department Not to Interfere in Mr. Scrugg's Case.

WASHINGTON, D. C., July 8.—Assistant Secretary of the Treasury, Mr. Howell, today decided not to interfere in the cases of R. M. Scruggs and E. G. Langhorne, of St. Louis, charged with smuggling jewelry. The cases are left in the hands of the United States Attorney at New York for presentation to the Grand Jury, which meets in September next.

Mr. Scruggs is of the large dry goods firm of Scruggs, Vandervoort & Barney, St. Louis, Mo. On May 22, on the arrival of the *St. Paul* at New York, Customs Inspectors Brown and Donohue made a seizure on the persons of Mr. Scruggs and Mr. Langhorne, consisting of diamonds and jewelry valued at about $2,000. Both men, the inspectors declared, stated that they had nothing dutiable. Their trunks were passed all right on the pier, and the men were about to take a carriage for the Waldorf, when the inspectors noticed that Mr. Langhorne appeared very plump about the waist and that Mr. Scruggs' vest pockets bulged. The merchants were required to unload their pockets and in the belt on Mr. Langborne were found two gold watches, two pearl brooches, one diamond and pearl brooch, one gold chain, two pearl and gold bracelets, one oxidized silver watch, one pearl and diamond ring, one diamond seal and 13 pairs of gloves. Mr. Scruggs produced two gold watches, two pearl brooches and four scarf-pins.

The inspectors took charge of all the property, and Scruggs and Langhorne were arraigned before Commissioner Shields. They waived examination and were released in $2,500 bail. On June 3, the men were examined before Commissioner Shields and were held for the Grand Jury, the bail bonds being continued. Then Assistant Secretary of the Treasury, Mr. Howell, was asked to order a settlement of the case upon the payment to the Government of an amount equal to the duty on the goods. The result of this application is given above. The merchants declare they had no intention of defrauding the Government, but thought as the jewels had been purchased for presents and not to sell, they were not dutiable.

Jeweler W. H. Kelly Runs Away to Evade the Law.

HOLLIDAYSBURG, Pa., July 6.—William H. Kelly, a jeweler and pawnbroker having stores at Altoona, Tyrone and Phillipsburg, has disappeared. To-day a case against him for criminal assault was called up in the Blair County Court, and District Attorney Hammond announced that Kelly had packed his jewelry in trunks and fled the county. Previous to his departure he confessed judgment in favor of his brother, Levi Kelly, and his property is now under the Sheriff's levy.

Kelly was convicted of the crime last week. Motion for a new trial was to have been argued in the court.

Fashions in Jewelry, Silverware and Art Goods.

A LADY'S RAMBLES AMONG THE JEWELERS.

Bags there are in all sizes, colors and materials.

•

Colonial tea sets hand engraved leave nothing to be desired.

•

For table decoration come Minton china vases in quaint shapes.

•

Ice bowls of cut and frosted glass with silver rims are in request.

•

Tall spiral vases in clear white glass with deep gold ornamental border are decidedly artistic.

•

Bicycle brooches are to the front again; some represent the entire bicycle, others one wheel only.

•

A smart belt is made in white kid, with enamel medallions linked together with small gold chains.

•

A fine tiara in scrollwork has an enameled center encircled with brilliants, and an aigrette of single stones.

•

Mustache combs of tortoise shell, which close inside a silver handle, are safely carried in the vest pocket.

•

Rookwood pottery plaques afford pleasing mantel and wall decorations, with their rich coloring and graceful designs.

•

Victorian designs are of frequent occurrence in silver ware of English manufacture; also in imported pottery and glass.

•

A beautiful corsage ornament is in form of a large ribbon bow, encrusted with diamonds and tied in upstanding loops..

•

There is a limited demand the year round for gold and silver book covers, these being associated with weddings as well as Easter.

•

Fashions this season are vividly decorative. Jeweled embroideries adorn most bodices, and jeweled belts fastened by gold or silver buckles are a finish at the waist.

•

Pierced silver dishes are now made for the serving of confections. These sweets of various colors, resting on a silver background, afford a decorative bit for the board.

•

A Jubilee momento likely to be added to the tourist's collection of souvenir spoons, is a spoon in silver, the handle of which is beautifully chased with the Royal arms and head of Queen Victoria.

ELSIE BEE.

A traveling salesman taking orders but not delivering the goods has no implied authority to make collections.

ESTABLISHED 1840.

CHESTER BILLINGS & SON

SUCCESSORS TO

RANDEL, BAREMORE & BILLINGS,

IMPORTERS OF

DIAMONDS,

AND OTHER PRECIOUS STONES.

FINE PEARLS A SPECIALTY.

MANUFACTURERS OF

DIAMOND JEWELRY.

A Large Stock of Fine Mounted Goods Constantly on Hand.
Goods Sent on Approval and Insured in Transit.

Diamonds Cut, Recut and Repaired.

58 Nassau Street,
29 Maiden Lane,
NEW YORK

1 St. Andrew's St.,
Holborn Circus,
LONDON, E. C.

ESTABLISHED 1841.

TRADE MARK.

CARTER, HASTINGS & HOWE,

MANUFACTURERS OF

GOLD JEWELRY,

15 MAIDEN LANE. NEW YORK.

A. CARTER,
C. E. HASTINGS, G. R. HOWE,
W. T. CARTER, W. T. GOUGH.

FACTORY, NEWARK, N. J.

JEWELRY AND SILVERWARE CASES.

S. A. Borgfeldt,

82 & 84 NASSAU ST., N. Y.

TRAYS AND PAPER BOXES.

Walks in the Orient.*

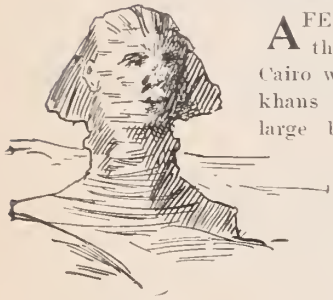
Record of a Tour of the Orient with Observations on the manner in which the Jewelry Business is conducted in Egypt, Syria and Turkey.

BY CHAS. S. CRUSSMAN.

(Commenced in issue of June 23, 1897.)

PART II.

CAIRO.—(CONTINUED.)



THE SPHINX.

A FEW years ago the business of Cairo was all done in khans which are large buildings with no outside windows in the sand stone walls. Sometimes these buildings are covered with a roof, and sometimes they are open. Each khan contained the bazaars of an individual kind of business and was closed by large iron doors at night and guarded by watchmen.

Businesses of each kind still keep together, but the crooked lanes called streets are continuous, and the massive gates of the old khans are in decay. Because one end or part of a building has tumbled down, this is no reason why an Oriental should not do business in the other part of it, and this is what one often sees. The principal street or Broadway of Oriental Cairo is the Muski, which starts near the Esbekiah gardens and runs entirely across the old city. From it, either way, turn the narrow lanes where all the bazaars are located. The jewelers are on the left going from the Esbekiah, but as we are in no special hurry to reach there we will go along the Muski to a small open space called Rondpoint, and, on reaching it, make a detour to the right into "Sharia Ez Zahir." Then we take the first turn to the left, and, rubbing against donkeys and dirty Arabs carrying water in goat skins, also many other things, and passing a dingy, dark old mosque and the entrance of a bazaar in ruins, and also an old gateway, we turn to the right again and we find ourselves in the bazaar of the Copts and Syrians, who vie with their Mohammedan neighbors in the exorbitance of their demands. We turn here, wind about and then come to the covered spice market. We wander along through the Tunis and Algiers bazaars and turn short to the right for a few steps, then to the left into a narrow lane with a dilapidated roof over it, which is the bazaar of the tailors, cloth and wool merchants, all squatting in Oriental style and accosting you in French for business as you pass their open booths. Some more turns and we are at the bazaars of sugar, fish, dried fruits, etc., and here facing us is the celebrated gate, "Bab-ez Zuwaleh," which is about 600 years old and is in one of the old city walls. On it are some interesting inscriptions, too long to be translated here.

Close by, built in the corner of a house, is a column where executions by strangulation formerly took place; from this point we enter the extensive shoemakers' bazaar and then cross the Muski and turn into a very narrow street, on our left of which is a gateway, through which we enter a covered bazaar formerly known as the "Khan el Khalil," which was once the center of commerce in Cairo. This building dates back to 1290 and is on the site of one of the tombs of the Khaliphs. This bazaar has a main street and several cross lanes, all covered over, and is a distinct quarter by itself. It is the headquarters of the silk and carpet merchants. Imagine old Fulton market in New York built of stone and 600 years old, without any repairs, and you will have an idea of this old rookery. We turn next into the third lane, on the left, pass through an interesting old gate with stalictite vaulting embellished with inscriptions and mosaics and descend a few steps to the brass bazaar. Then we come to a better lighted street, which we cross diagonally, then through a very common stone gateway and enter the "Suk es saigh," or the bazaar of the goldsmiths, but before entering into a description of the place, I should perhaps explain why I have taken the reader there in such a round-about way. The reason is that I know most of the readers of THE CIRCULAR have not been in an Oriental city and really know little about bazaars and perhaps imagine them to be grand and magnificant places, reveling in Oriental splendor, and hardly realize what dingy, damp and gloomy places most of them are. The average American business man would not live a year if he had to transact business in such unhealthy quarters. The average bazaar is itself from 10 to 12 feet wide, with an arched ceiling plastered on the stone, 8 to 10 feet high and about 8 to 15 feet deep, with neither light nor air from the top or from the rear. The floor ranges from the level of the ground to two feet high and is of either wood or stone. The proprietor generally squats in Oriental fashion on a rug on the front edge of this floor or platform, which also answers for the customers to sit on while transacting business and for the proprietor to say his prayers on.

We have now some idea of Cairo and the conditions under which the Orientals do business. While speaking of buildings, however, let us take a look at the living apartments, for we are struck not only by the vivid incongruities of the street scenes, but by the contrast between the noise and bustle of the crowded alley and the quiet and silence of the upper stories of the houses that overhang on either side. It is not like the New York tenement, for in Cairo there is no sign of life; the doors are jealously closed, the windows shrouded by those beautiful screens of net-like woodwork, which delight the artist and tempt the collector. If we enter one of these gates through the bent passage which bars the view of the interior from the profane eyes of the passing throng, we will find the inner court almost as silent and deserted as the guarded windows which overlook the street. We see nothing of the domestic life of the inhabitants, for the women's apartments are carefully shut off by a closed door which leads to the rooms of the family. After the bustle of the street this quiet must be very refreshing and it is impossible not to felicitate the Egyptian architects on their success in meeting the requirements of Mohammedan building. They make the streets narrow and overshadowed by projecting lattice windows, because the sun beats down too fiercely in Summer for the wide streets of European towns to be endurable, but as I have explained the narrowness makes the streets very damp and gloomy. However, the houses themselves are roomy and sometimes surrounded by courts and gardens, because without air the heat of the rooms would be very uncomfortable in Summer.

The Eastern architects' art lies in constructing the house so that one cannot look into his neighbor's windows. The obvious way of attaining this end is to build the rooms round a high open court, into which and out of which nobody can look, and to closely veil the windows, especially the few that must face on the street, with lattice blinds, which admit a subdued light and sufficient air, and permit an outlook without allowing the outside world to see through the delicately carved screen. The wooden screens and the secluded court are necessary to fulfil the requirements of the Mohammedan system of separating the sexes. Some of the richer Arabs have private houses that are built alone and closed at the single entrance by a gate, but those just described are on business "thoroughfares," and their ground floors on the street are all let out as bazaars which have no communication with the interior of the houses.

Shops in Cairo, I have already explained, occupy little space and encroach but little upon the houses under which they are situated; and now, without getting off the track again, let us return to the goldsmiths' bazaar and the quarters of the stone dealers, where business seems to be in a flourishing condition. The "ladies of the harem" are very fond of jewelry, which, for the most part, is very showy and gaudy, especially the heavy guard chains with slides, the wide fancy queen chains and the bracelets for both arms and ankles. Most of these articles are gold-plated and of European manufacture, or of native make in silver, the latter being very popular with the mass of women. The men wear very long and elaborate silver watch chains of from 3 to 10 strands, all of native manufacture. The bazaar proper is an open, hollow square, with a small garden in the center. This is perhaps 75 feet square and is surrounded by the shops of the largest dealers, a few of whom have places that are quite like stores, as they have glass fronts and one or two show cases inside. Several

*Copyright 1897, by the Jewelers' Circular Pub. Co.

of these houses have quite a stock of mounted diamond goods, mostly of a class that we call trash, many of the brooches, rings and earrings being of crude double gallery style of mountings and set with large rose diamonds or poor quality colored stones.

It is not at all unusual to see rose diamonds here the size of a ½ or ¾ karat brilliant. If brilliants are used they are usually of low grade and yellow. In fact, all jewelry in the diamond and precious stone line made by the Oriental is of a class that would not be considered or tolerated by civilized people. It is all overrated. This low quality also refers to the gold and silver jewelry and silver ware, but then these goods can be tolerated and are often purchased by tourists for souvenirs, rather than for their intrinsic value. Leaving the "Maiden Lane" of Oriental Cairo, we will speak briefly of the streets that radiate from it in nearly all directions, or more properly the narrow and crooked lanes and alleys of the neighborhood where most of the jewelry is made and much of it sold. I had occasion to explore these byways quite thoroughly for two or three days, as I was looking for Mount Sinai turquoises that I could buy to advantage, as Cairo is the headquarters for the cutting and sale of these stones, which come there in large quantities to be cut, and are then shipped to Paris and London. I found the stone dealers perched around in all sorts of nooks and corners and often sandwiched in with other kinds of business men. The working jewelers can readily be divided in two classes; those who make the diamond mountings and better gold jewelry and who work for the most part in the enclosed shops and at benches, and those who squat in open bazaars and work entirely in the Oriental way, doing everything by hand and soldering with copper oil lamp with the wick hanging over the side, in the same way as they worked centuries ago. The work they turn out has not improved any more than the method, as may be seen by comparing the work with the old articles in the Gizeh Museum of Cairo. Under this head comes most of the common gold jewelry and practically all of the silver jewelry and small articles in silver, not least of which is the "yashmak," which every Egyptian woman wears bound on her nose and forehead when she goes out of the house. The yashmak consists of a hollow tube about ⅞ inch in diameter and 2½ inches long, with three rings around it, each ring being milled on the edge. They are always yellow and usually made of silver, gold plated, but sometimes of other metals and plated; and in a few cases solid gold is used. The yashmak, together with the elaborate ankle bracelets, forms quite a good part of the Oriental jewelry business. Considerable filagree work is also made here.



WOMAN WEARING YASHMAK.

Leaving our Oriental friends, we will notice briefly the trade as it is carried on in the European quarters, or on the border of it where both native trade and European trade are catered to. Perhaps the best store of this latter class is that of M. J. Lattes, at the beginning of the Muski. His store, though small, is very attractive. In Cairo the turquoise is the most popular of all colored stones and Mr. Lattes has some extremely handsome pieces mounted with turquoise alone or with diamonds. Nowhere outside of Cairo can one see so much and so many large pieces of turquoise jewelry. There are several other smaller European jewelry houses in this locality. Crossing to the other side of the Esbekiah we come into the European quarters, where the French houses are located and where French is the universal language of business. Some of the windows are almost as pretty as those of a Paris boulevard.

(To be Continued.)

Burglars broke into the store of N. G. Spellings, West Port, Tenn., a few nights ago and stole quite a lot of goods, among them jewelry and pocket cutlery. The safe of Mr. Spellings was blown open about a month ago.

A.W.C.CO

American Watch Case Co.,

Manufacturers of Fine Gold Cases,

11 John Street,

New York.

Sold Direct to the Retail Trade Only.

Casing of Swiss Movements a Specialty.

WOOD & HUGHES,

STERLING SILVERWARE MANUFACTURERS

New York Agents for the Derby Silver Co.,

FINE QUADRUPLE PLATED WARE.

No. 24 JOHN STREET, - NEW YORK.

206 Kearney Street, San Francisco, Cal.

HASKELL & MUEGGE, Agents.

New Music Box

"STELLA"

plays any number of tunes on tune sheets without pins or projections of any kind. Surpasses all others in quality of tone and in durability, and compares favorably in tone with the piano.

JACOT & SON,

Send for Catalogue. 39 Union Square, New York.

ANY BOOK pertaining to the Jewelry, Horological, Optical or kindred Trades can be obtained through the Jewelers' Circular Publishing Co., 189 B'way, N. Y. Send for new catalogue, just issued. It is free.

EXCHANGE

of Diamonds always entertained—2 for 1, large for small, perfect for imperfect, or vice versa.

Cash bargains every week. Correspondence solicited.

CHAS. S. CROSSMAN & CO.,

STEVENS BUILDING. 3 Maiden Lane, New York.

JANUARY TO DECEMBER, - - -

Willets

Art Belleek China

- - - SELLS!

Write for particulars,

WICKE & PYE, - - 32--36 Park Place, N. Y.

J. S. O'CONNOR,

Manufacturer of

American Rich Cut Glassware,

ALL HAND FINISHED.

FACTORY, HAWLEY, PENN'A. N. Y. OFFICE, 39 UNION SQUARE.

The Mauser Mfg. Company,

SILVERSMITHS,

14 East 15th St., New York.

Money to Burn? No!

Money to spend? Yes, a little for advertising, but before we give you this week's story please bear in mind that when we advertise we always have something to say, and that we advertise something that it will pay you to buy.

An opportunity presented itself to us a day or two since to buy for cash at much less than their value some 18 size Hunting movements of reliable American manufacture. Only a few hundred in the lot. Nearly all of them are twenty jewel in gold settings, adjusted. Some nickel and some gilt. The former list price on them $30. There were a few eleven jewel gilt. We expect to close them all out within the next three weeks. The prices of the twenty jewel adjusted movements will be $6.45, eleven jewel gilt, $2.95 net cash. You can have some of them if you order at once, and we assure you that the value is immense. If not perfectly satisfactory when you receive them, you can return them at once at our expense.

We told you last week about our extraordinary purchase of Howard movements, and it will be to your advantage to have some of them in your stock.

C G. ALFORD & CO.,

195=197 Broadway, New York.

Annual Returns of Connecticut Corporations.

HARTFORD, Conn., July 10.—Annual corporation returns to the Secretary of State just made are as follows:

Standard Electric Time Co., Waterbury, capital $10,000, real estate none, personal estate $21,399, debts $13,829, credits $4,509. Filed Feb. 15, 1897.

Williams Bros. Mfg. Co., Glastonbury, capital $125,000, real estate $114,000, personal estate $69,184, debts $62,539, credits $15,890. Filed Feb. 15, 1897.

Housatonic Co., Wallingford, capital $25,000, real estate $13,500, personal estate $17,000, debts $10,000, credits $5,000. Filed Feb. 20, 1897.

J. D. Bergen Co., Meriden, capital $60,000, real estate $485, personal estate $47,000, debts $24,100, credits $13,800. Filed March 1, 1897.

Meriden Silver Plate Co., capital $200,000, real estate $72,186, personal estate $227,902, debts $77,012, credits $78,990. Filed March 26, 1897.

A Clerk Charged with Systematically Robbing J. R. Wood & Sons.

Chas. King, 24 years old, who lives at 11 Berkeley Pl., Brooklyn, was arrested in that city Thursday evening on a charge of larceny. King is an employe of Jno. R. Wood & Sons, ring manufacturers, whose factory is at 1323 Atlantic Ave., Brooklyn, and whose office is at 21 Maiden Lane, New York, and is charged by them with the specific theft of five rings valued at $20.

During the past year Wood & Sons have missed many gold rings from their factory and Detective McDonald, of the Pinkerton Agency, was detailed to find the thief. King came under suspicion and was shadowed for the past two weeks. He was seen to enter several pawnshops. When arrested Thursday night King admitted stealing the five rings mentioned in the complaint, but denied other thefts. In the Adams St. Police Court, Friday morning, he pleaded not guilty and was held for trial.

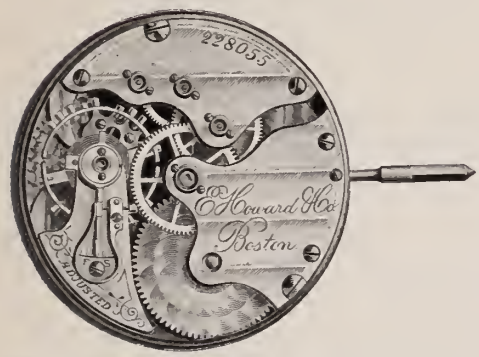
An Administrator Wanted for the Estate of Robert Whitby.

MIDDLETOWN, Conn., July 10.—From circumstances which have come out since Robert Whitby committed suicide in Springfield, Mass., it would seem that he had that in mind when he left Middletown. He was the owner of a diamond valued at $500. This he enclosed in an envelope directed to John E. Bullard, of Middletown. Mr. Bullard did not open the envelope until after Mr. Whitby's death, as he thought it was only the key to his rooms. When he did open it he found in it a letter directing him to give the diamond to Whitby's half brother, Fred Hobson. Mrs. Whitby has applied to have an administrator appointed.

J. D. Landis, Coatesville, Pa., is stopping at the La Pierre, Asbury Park, N. J.

Howard Watches. . . .

We have discontinued the manufacture of old model "Howard" watches grades one to seven (inclusive) and have sold our stock of these grades. **We offer the trade new models Number 8 and Number 10 in 16 and 18 Size Open Face and Hunting. We issue a certificate and actual rate-record with each one of these movements. They are the finest finished movements and the best time-keepers that have ever been made.**



No. 8. Htg. Nickel. Divided ¾ plate, finely damsk., pat. pend set and windg, 17 fine ruby jewels, rasied gold set., hard and temp. steel barrel, comp. bal. adjg to temp., and Isoch, pat. reg. hard. and temp. Breg. H. S., poised pal, pat. cannon pin and cen. arbor, D. S. D., roller action sight.

THE E. HOWARD WATCH & CLOCK COMPANY

41 Maiden Lane, New York,

383 Washington Street, = = Boston, Mass.

New York, July 7, 1897.

Howard Watches

PRICES GREATLY REDUCED.

For Particulars address

Oppenheimer Bros. & Veith,

65 Nassau Street,

PRESCOTT BUILDING, NEW YORK.

Annual Meeting of the Retail Jewelers' Association of Missouri.

ST. LOUIS, Mo., July 10.—The annual meeting of the Retail Jewelers' Association of Missouri was held at their rooms in the Globe-Democrat Building, Wednesday, July 7, at 8 P. M. The attendance, considering the extreme heat, was large. The meeting was called to order by President Gerhard Eckhardt, and immediately went into executive session. Such business as came under this heading was hurried through with, the heat being so intense that as soon as possible the meeting adjourned to the Broadway Café, where more agreeable surroundings were found. After the completion of the routine business the members sat down to a sumptuous spread. Toasts were responded to by ex-National President Manch, ex-National Secretary Kemper, retiring local President Eckhardt, incoming President Kortkamp, retiring Secretary Stumpf, and Secretary Frank W. Baier.

At the executive session the reports for the past year's work of the president and secretary were received with attention, and their recommendations were referred to the incoming board of directors. After considerable debate it was unanimously decided to hereafter hold the annual meeting on the third Wednesday of January instead of the first Wednesday of July, as has heretofore been the practice. The officers elected at this meeting will, in consequence, hold office for only six months. The entertainment committee submitted several proposals in regard to holding the annual outing, but no definite arrangement as to time and place was agreed upon. The committee, however, was given full power to act in the matter.

The election of officers resulted as follows:

President, O. H. Kortkamp, O. H. Kortkamp Jewelry Co.; 1st vice-president, Geo. Hess, Hess & Culbertson; 2d vice-president, F. H. Niehaus, Jr., F. H. Niehaus Jewelry Co.; secretary, Frank W. Baier; financial secretary, Herman Manch; treasurer, F. W. Bierbaum, Bierbaum & Bohle; directors, John Bolland, J. Bolland Jewelry Co.; A. Kurtzeborn, A. Kurtzeborn & Sons; Gerhard Eckhardt, Geo. R. Stumpf, Wm. F. Kemper, Ed. Bohle, John Schmidt, J. Ryser and A. Zerweck.

This is the strongest and most representative board ever elected, and all promise faithfully to do their duty and make the Missouri Association the most prominent of all retail jewelers' organizations.

On the afternoon of Thursday, July 8, the visiting jewelers were driven through the city and attended the races at the Spring meeting of the St. Louis Fair Association. As a compliment to those in attendance that afternoon the band at the race track rendered "An Hour in a Clock Store," which was enjoyed by all.

Pittsburgh Merchants Protest Against the New Mercantile Bill.

PITTSBURGH, Pa., July 10.—A special meeting of the Chamber of Commerce was called for Thursday, July 8, to take action on the mercantile bill passed by the Legislature, imposing additional tax on the business men of Pennsylvania. On all sides in Pittsburgh is an emphatic protest against the new law. The new State law tax is considered in the light of an imposition.

The following is a list of the jewelers in Pittsburgh doing a business (estimated) of over $150,000 a year, who will be seriously affected by the new law: James C. Grogan, $200,000; Geo. W. Biggs & Co., $210,000; G. B. Barrett & Co., $200,000; Goddard, Hill & Co., $200,000; E. P. Roberts & Sons, $218,000; Shaefer & Lloyd, $250,000; Heeren Bros. & Co., $300,000.

Plaintiff Loses Because it Took a Year to Subpoena Mrs. Wheeler.

ROCHESTER, N. Y., July 9.—The argument on the motion to dismiss the supplementary proceedings instituted by Frederick Henle, a New York jeweler, agaist Wesley Wheeler was made before Special County Judge Carnahan yesterday morning. After listening to the contentions of the respective attorneys, Judge Carnahan dismissed the proceedings.

The plaintiff desires to recover on a $1,025 judgment he holds against Wheeler. For the past year he has been endeavoring unsuccessfully to subpoena Mrs. Wheeler, and the proceedings were dismissed because of the long delay in doing so. Luther C. Benedict, for Henle, claimed that the delay was due to the fact that Mrs. Wheeler purposely avoided the service of the process upon her. Mr. Benedict read a number of affidavits to show that efforts had been made by constables and deputy sheriffs and others to serve a subpoena upon Mrs. Wheeler, but without success. The officials were always informed that Mrs. Wheeler was not at home when those attempts were made.

To controvert this Attorney Raines, for the defendant, produced a batch of affidavits. In one of them Mrs. Martha Reynolds, housekeeper for the Wheelers, said she never told any one that Mrs. Wheeler was away when she was at home. Mrs. Mary A. Wheeler, the wife of Wesley Wheeler, in an affidavit, declared that she has not been away from home more than four weeks in a year and a half. She has been on the street and in the stores on many occasions, she declared, and has not tried to conceal herself at all. She declared that she has no property that belongs to her husband. After listening to the affidavits, Judge Carnahan decided that the judgment debtor was entitled to an order of discontinuance because the action was not properly prosecuted. It is likely that the plaintiff will begin a new action against Wheeler.

Mary A. Wheeler is the senior member of Wheeler & Wilson, pawnbrokers. Her husband, Wesley Wheeler, is just now the object of much local interest, the Grand Jury having recently found 20 indictments against him for connection with a long series of real estate frauds, by which a number of people are said to have been swindled out of their property.

This Bogus Priest Will Not Swindle for a Time.

MONTREAL, Can., July 10.—Madame Sauve's jewelry store, Wellington St., Point St. Charles, has been robbed by a bogus priest named Edmund Guimond.

On June 26th he went into Madame Snave's store, and when she had placed a large quantity of cheap jewelry in front of the supposed priest, he asked for a drink of water. Madame Sauve left him for a few moments, then returned and handed him the glass. He thanked her, said he would call again, and left the store. As soon as he was gone she missed a watch, several chains and some small wares. She hastened to the detectives and told the story.

From the description given they suspected a man who frequently went into the house 194 Beaudoin St., St. Henri. He was dressed in the full sutanne of the priesthood, but the fact that he or a twin brother was often seen in clothes very different from what a priest would wear aroused suspicion, and he was called upon. A search of the house showed plainly that a desperate and clever criminal had been masquerading in the gown of the church. All kinds of stolen articles were discovered, and in the inside of the gown he had worn were pockets such as used by expert women shoplifters. He gave his name as Edmund Guimond, but declined at that time to make any statement. He has since been sentenced to seven years in the penitentiary of St. Vincent de Paul, his record for jewelry and other thefts having been found to be a very bad one.

Interesting Decision Regarding Transfer of a Note.

PITTSBURGH, Pa., July 10.—An interesting trial of a suit by Geo. W. Biggs & Co. against Hurst & Co., coal operatives, of Smock, Fayette county, resulted in a judgment in favor of the jewelers on a note for $100. The note was given to a young man who represented himself as a member of a Chicago firm. He sold to the coal company a recipe for making oil, and the note was given in payment and was transferred to Biggs & Co. for jewelry. Hurst & Co. declined to pay the note, on the ground that it was given without a valuable consideration, and that a letter from them shown the jewelers at the time of the transfer of the note was a forgery. The Court held that the note, having been transferred to an innocent purchaser, was not open to the defense of want of consideration.

Proceedings of the Jewelers' Security Alliance.

The regular monthly meeting of the executive committee of the Jewelers' Security Alliance was held at the Alliance Office, Friday, the 9th inst. There were present: J. B. Bowden, president; Bernard Karsch, treasurer; H. H. Butts, chairman, and Messrs. Abbott, Wood and Ball.

The following firms were admitted to membership: Baker & Co., 121 Liberty St., New York; J. W. McVine, W. Gardner, Mass.





Business Pride.

No case is allowed to leave the factory of the

Brooklyn Watch Case Co.,

unless its quality. appearance and finish is such as to justify pride on the part of its makers. Hence all goods produced by the

Brooklyn Watch Case Co.,

are uniformly artistic and commendable.

For 20 years the Brooklyn Watch Case Co. have been recognized the leading manufacturers of cases for Howard Watches. The company are prepared to still further increase their facilities for the casing of these movements.

Brooklyn Watch Case Co.

JOSEPH FAHYS & CO.,
GENERAL AGENTS,
54 MAIDEN LANE, NEW YORK.





TARIFF PASSED BY THE SENATE.

Schedules of Duties on Jewelry and Kindred Lines as Decided upon by the Senate.

WASHINGTON, D. C., July 8.—The Tariff bill has been passed by the Senate. Those portions of the bill of interest to the jewelry and kindred trades are as follows:

Jewelry and Precious Stones.

"Articles commonly known as jewelry and parts thereof, finished or unfinished, not specially provided for in this act, including precious stones set, pearls set, and cameos in frames, 60 per centum ad valorem.

"Diamonds and other precious stones advanced in condition or value from their natural state by cleaving, splitting, cutting, or other process, and not set, 10 per centum ad valorem; imitations of diamonds or other precious stones, composed of glass or paste, not exceeding an inch in dimensions, not engraved, painted or otherwise ornamented or decorated and not mounted or set, 20 per centum ad valorem.

"Pearls in their natural state, half pearls, and pearls strung on silk or cotton threads and not set, 10 per centum ad valorem.

Watch Movements.

The entire paragraph covering watch movements has been adopted as reported by the House, with slight amendments, as follows:

"Watch movements, whether imported in cases or not, if having not more than 7 jewels, 35 cents each; if having more than 7 jewels and not more than 11 jewels, 50 cents each; if having more than 11 jewels and not more than 15 jewels, 75 cents each; if having more than 15 jewels and not more than 17 jewels, $1.25 each; if more than 17 jewels, $3 each, and in addition thereto, on all the foregoing, 25 per centum ad valorem; watch cases and parts of watches, including watch dials, chronometers, box or ship, and parts thereof, clocks and parts thereof, not otherwise provided for in this act, whether separately packed or otherwise, not composed wholly or in chief value of china, porcelain, parian, bisque or earthenware, 40 per centum ad valorem.

Spectacles and Eyeglasses.

"Spectacles, eyeglasses and goggles, and frames for the same, or parts thereof, finished or unfinished, valued not over 40 cents per dozen, 20 cents per dozen and 15 per centum ad valorem; valued at over 40 cents per dozen and not over $1.50 per dozen, 40 cents per dozen and 20 per centum ad valorem; valued at over $1.50 per dozen, 50 per centum ad valorem.

"Lenses of glass or pebble, ground and polished to a spherical, cylindrical or prismatic form, and ground and polished plano, or coquill glasses, wholly or partly manufactured, with the edges unground, 45 per cent.; if with their edges ground or beveled, 10 cents per dozen pairs and 45 per centum.

"Strips of glass not more than three inches wide, ground or polished on one or both sides to a cylindrical or prismatic form, and glass slides for magic lanterns, 45 per centum.

"Opera and field glasses, telescopes, microscopes, photographic and projecting lenses and other optical instruments and frames or mountings for the same; all the foregoing not specialy provided for in this act, 45 per centum ad valorem.

Cutlery.

"Pen knives or pocket knives, clasp knives, pruning knives and budding knives of all kinds, or parts thereof, and erasers or manicure knives, or parts thereof, wholly or partly manufactured, valued at not more than 40 cents per dozen, 10 per centum ad valorem; valued at more than 40 cents per dozen and not exceeding 50 cents per dozen, one cent per piece and 40 per centum ad valorem; valued at more than 50 cents per dozen and not exceeding $1.50 per dozen, five cents per piece and 40 per centum ad valorem; valued at more than $1.50 and not exceeding $3 per dozen, 10 cents per piece and 40 per centum ad valorem; valued at more than $3 per dozen, 20 cents per piece and 40 per centum ad valorem: Provided, That blades, handles, or other parts of either or any of the foregoing articles, imported in any other manner than assembled in finished knives or erasers, shall be subject to no less rate of duty than herein provided for pen knives, pocket knives, clasp knives, pruning knives, manicure knives, and erasers valued at more than 50 cents and not more than $1.50 per dozen. Razors and razor blades, finished or unfinished, valued at less than $1.50 per dozen, 50 cents per dozen and 15 per centum ad valorem; valued at $1.50 and less than $3 per dozen, $1 per dozen and 15 per centum ad valorem; valued at $3 per dozen or more, $1.75 per dozen and 20 per centum ad valorem. Scissors and shears, and blades for the same, finished or unfinished, valued at not more than 50 cents per dozen, 15 cents per dozen and 15 per centum ad valorem; valued at more than 50 cents and not more than $1.75 per dozen, 50 cents per dozen and 15 per centum ad valorem; valued at more than $1.75 per dozen, 75 cents per dozen and 25 per centum ad valorem.

Swords and Sword Blades.

"Swords, sword blades and side arms, 35 per centum.

"Table, butchers', carving, cooks', hunting, kitchen, bread, butter, vegetable, fruit, cheese, plumbers', painters', palette, artists' and shoe knives, forks and steels, finished or unfinished, with handles of mother-of-pearl, shell or ivory, 16 cents each; with handles of deer horn, 12 cents each; with handles of hard rubber, solid bone, celluloid, or any pyroxyline material, 5 cents each; with handles of any other material than those above mentioned, 1½ cents each, and, in addition, on all the above articles, 15 per centum ad valorem. Provided, That none of the above-named articles shall pay a less rate of duty than 45 per centum ad valorem.

Files and Rasps.

"Files, file-blanks, rasps, and floats, of all cuts and kinds, 2½ inches in length and under, 30 cents per dozen; over 2½ inches in length and under 4½ inches in length, 50 cents per dozen; over 4½ inches in length and under 7 inches, 75 cents per dozen; 7 inches in length and over, $1 per dozen.

Pens, Pins, Etc.

"Pens, metallic, except gold pens, 12 cents per gross.

"Penholder tips, penholders, or parts thereof, and gold pens, 25 per centum.

"Pins with solid heads, without ornamentation, including hair, safety, hat, bonnet, and shawl pins; any of the foregoing composed wholly of brass, copper, iron, steel, or other base metal, not plated and not commonly known as jewelry, 35 per centum ad valorem.

Buttons.

Buttons known commercially as agate buttons have been reduced from one-half a cent per line per great gross to one-twelfth of one cent per line per gross; the duty on pearl and shell buttons remains the same; the duty on vegetable ivory buttons, glass and metal buttons has been raised to three-fourths of one cent per line per gross, and in addition to both the above duties, 15 per centum; all collar and cuff buttons and studs are dutiable at 50 per centum ad valorem.

Emery.

"Emery grains and emery manufactured, ground, pulverized, or refined, one cent per pound; emery wheels and emery files, 25 per centum.

Miscellaneous Metals and Manufactures of.

"Aluminum, and alloys of any kind in which aluminum is the component material of chief value, in crude form, 7 cents per pound; in plates, sheets, bars, and rods, 12 cents per pound.

"Argentine, albata, or German silver, unmanufactured, 25 per centum ad valorem.

Leather Goods.

"Manufactures of leather, finished or unfinished, manufactures of fur, * * * gutta-percha, human hair, ivory, vegetable ivory, mother-of-pearl and shell, plaster of paris, paper mâché, and vulcanized india-rubber known as 'hard rubber,' or of which these substances or either of them is the component material of chief value, not specially provided for in this act, and shells engraved, cut, ornamented, or otherwise manufactured, 35 per centum ad valorem.

Cut Glass and Decorated Glass.

"Glass bottles, decanters, or other vessels or articles of glass, cut, engraved, painted, colored, stained, silvered, gilded, etched, frosted, printed in any manner or otherwise ornamented, decorated, or ground (except such grinding as is necessary for fitting stoppers), and porcelain and opal glassware; all the foregoing, filled or unfilled, and whether their contents be dutiable or free, 60 per centum ad valorem.

Marble, Stone and Manufactures of.

"Marble, in block, rough or squared only, 65 cents per cubic foot; onyx, in block, rough or squared, $1.50 per cubic foot; marble or onyx, sawed, or dressed, over two inches in thickness, $1.10 per cubic foot; slabs or paving tiles of marble or onyx containing not less than four superficial inches, if not more than one inch in thickness, 12 cents per superficial foot; if more than one inch and not more than one and one-half inches in thickness, 15 cents per superficial foot; if more than one and one-half inches and not more than two inches in thickness, 18 cents per superficial foot; if rubbed in whole or in part, three cents per superficial foot in addition; mosaic cubes of marble, onyx, or stone, not exceeding two cubic inches in size, if loose, one cent per pound and 20 per centum ad valorem; if attached to paper or other material, 20 cents per superficial foot and 35 per centum ad valorem.

"Manufactures of agate, alabaster, chalcedony, chrysolite, coral, cornelian, garnet, jasper, jet, malachite, marble, onyx, or rock crystal, and spar, not specially provided for in this act, 50 per centum ad valorem.

China, Porcelain, Pottery, etc.

"China, porcelain, parian, bisque, earthen, stone, and crockery ware, plaques, ornaments, toys, toy tea sets, charms, vases and statuettes, painted, tinted, stained, enameled, printed, gilded, or otherwise decorated or ornamented in any manner, 60 per centum ad valorem; if plain white and without superadded ornamentation of any kind, 55 per centum ad valorem.

"All other china, porcelain, parian, bisque, earthen, stone, and crockery ware, and manufactures thereof, or of which the same is the component material of chief value, by whatever name known, not specially provided for in this Act, if painted, tinted, stained, enameled, printed, gilded, or otherwise decorated or ornamented in any manner, 60 per centum

ad valorem: if not ornamented or decorated, 55 per centum ad valorem.

"Articles and wares composed wholly or in chief value of earthy or mineral substances, or carbon, not specially provided for in this Act, if not decorated in any manner, 35 per centum ad valorem; if decorated, 45 per centum ad valorem."

Free List

"Diamonds and other precious stones, rough or uncut, and not advanced in condition or value from their natural state by cleaving, splitting, cutting or other process, including miners', glaziers' and engravers' diamonds not set, and diamond dust or bort, and jewels to be used in the manufacture of clocks and watches."

A new paragraph has been introduced providing for "glass enamel, white, for watch and clock dials."

"Glass plates or discs, rough, cut or unwrought, for use in the manufacture of optical instruments, spectacles and eyeglasses and suitable only for such use; Provided, however, that such discs exceeding eight inches in diameter may be polished sufficiently to enable the character of the glass to be determined.'

"Ivory tusks in their natural state or cut across the grain only, with the bark left intact, and vegetable ivory."

"Paintings, in oil or water colors, original drawings and sketches, and artists' proofs of etchings and engravings, and statuary, not otherwise provided for in this act; but the term 'statuary' as used in this act shall be understood to include only professional productions, whether round or in relief, in marble, stone, alabaster, wood or metal, of a statuary or sculptor, and shall not include the pedestal or structure on which such statuary may be mounted or placed, except where the pedestal and statuary shall be carved from the same block, and the word 'painting' as used in this act shall not be understood to include such as are made wholly or in part by stenciling or any other mechanical process, nor any article of utility."

"Wearing apparel, articles of personal adornment, toilet articles and similar personal effects of persons arriving in the United States; but this exemption shall only include such articles as actually accompany and are in the use of, and as are necessary and appropriate for the wear and use of such persons for the immediate purposes of the journey and present comfort and convenience, and shall not be held to apply to merchandise or articles intended for other persons or for sale; Provided, That in case of residents of the United States returning from abroad, all wearing apparel and other personal effects taken by them out of the United States to foreign countries shall be admitted free of duty, without regard to their value, upon their identity being established, under appropriate rules and regulations to be prescribed by the Secretary of the Treasury, but no more than $100 in value of articles purchased abroad by such residents of the United States shall be admitted free of duty upon their return."

"Section 5½ (new). That all articles of foreign manufacture, such as are usually or ordinarily marked, stamped, branded, or labeled, and all packages containing such or other imported articles, shall, respectively, be plainly marked, stamped, branded, or labeled in legible English words, so as to indicate the country of their origin and the quantity of their contents; and until so marked, stamped, branded, or labeled, they shall not be delivered to the importer. Should any article of imported merchandise be marked, stamped, branded, or labeled so as to indicate a quantity, number, or measurement in excess of the quantity, number or measurement actually contained in such article, no delivery of the same shall be made to the importer until the mark, stamp, brand, or label, as the case may be, shall be changed so as to conform to the facts of the case."

Queries by Circular Readers.

HARTFORD, Conn., July 8, 1897.

Editor of THE JEWELERS' CIRCULAR:

Please let us know on enclosed slip the new tariff of these articles as was just passed in the Senate.

This bill will probably go through and it not we do not think there will be any changes that would influence our lines.

Hoping you can help us out and thanking you in advance for your kindness, we remain,

Yours respectfully,
HENRY KOHN & SONS.

The list sent is as follows:

Opera glasses, etc., china and bric-à-brac, diamonds, watches, jewelry, silver ware, leather goods, decorated glassware, glass vases, etc., clocks.

ANSWER:—A full and accurate transcript of those portions of the Tariff bill passed by the Senate, as relates to the jewelry and kindred trades, is given on pages 14 and 15 of this issue of THE CIRCULAR.

TORONTO, July 3, 1897.

Editor of THE JEWELERS' CIRCULAR:

We have received yours of July 1st, and regret to say that you have misunderstood ours of June 28th. What we wished was the contract price at which the medals themselves were supplied. This information was in your journal some time back; we have, however, mislaid the copy. Your letter appears to have interpreted ours as requiring the price of electros for advertising purposes. We were pleased to receive this information, however, and possibly may sometime be asked something of the kind. We would feel thankful if you could supply us with the other information.

Yours truly,
P. W. ELLIS & Co.

ANSWER:—The article correspondents refer to was published in THE CIRCULAR of Dec. 11, 1895, page 10. In this article the contract price of the medals of the World's Columbian Exposition, numbering 24,000, is stated at "about $50,000." The Scovill Mfg. Co., Waterbury, Conn., furnished the medals.

Editor of THE JEWELERS' CIRCULAR:

Would you kindly suggest a good, reliable work on goldsmithing? The books I have on the subject are of little practical use.

Allow me to offer a suggestion: Add to your Question and Answer Department a collection basket, out of which to pay postage and stationery accounts, and some of us will feel more at liberty to use it. Yours very truly,

A. J. RANKIN,
Lynchburg, Va.

ANSWER:—The literature on goldsmithing from its technical standpoint is comparatively limited. The words of Geo. E. Gee have for several years been considered standards. These works on goldsmithing are: "Jeweler's Assistant in the Art of Working in Gold," price $3: "Goldsmith's Handbook," price, $1.20; "Hall-marking of Jewelry Practically Considered," price, $1.25: "Practical Gold Worker," price, $1.25. Mr. Gee, we understand, is a practical worker in the precious metals, and we doubt not that if his instructions and receipts are carefully carried out satisfactory results will be obtained. There are in the catalogue of Books for Jewelers issued by The Jewelers' Circular Pub. Co., specified the names of many books treating of the various processes and operations entering into goldsmithing, besides books of workshop notes and receipts. Gee's "Jeweler's Assistant" supplemented by the principal works on individual processes and the book "Workshop Notes for Jewelers and Watchmakers" would, we think, form a valuable library of practical information for the jeweler.

Last Week's Arrivals.

THE CIRCULAR has perfected arrangements for obtaining the names and hotel addresses of all the latest buyers visiting New York, and each day posts in its office, 189 Broadway, a bulletin which every member of the trade is cordially invited to copy.

The following dealers were in New York last week: H. Hahn, Cincinnati, O., Astor; L. M. Sigler, Clevelaud, O., Astor: H. Frank, Natchez, Miss., 22 Howard St.: E. R. Bennett, Amherst, Mass., Astor: D. Auer, Albany, N. Y., Astor: J. A. Pitt, Montreal, Can., New Amsterdam; A. Dilsheimer, Philadelphia, Pa., Astor: J. E. Burr, Carbondale, Pa., Manhattan: M. Ellbogen, Chicago, Ill., Astor: A. S. Mermod, St. Louis, Mo., Westminster: A. C. Putts, Baltimore, Md., Imperial: J. W. Davis, Toronto, Ont., Astor; R. L. De Zeng, Middletown, N. Y., Murray Hill: W. F. Nye, New Bedford, Mass., Astor; J. Gansl, Grand Forks, N. Dak., Grand: T. B. Myers, St. Paul, Minn.: S. H. Lee, Toronto, Ont., Normandie: J. J. Lucas, Chicago, Ill., Astor: S. Cerf, Pittsburgh, Pa., Astor; W. J. Johnston, Pittsburgh, Pa., Imperial; C. Hadenfeldt, San Francisco, Cal., Astor; J. A. Becker, for J. G. Meyers, Albany, N. Y.; C. F. Artes, Evansville, Ind., Continental H.: W. R. Davis, Hamilton, Ont., Astor H.; J. P. Trafton, Los Angeles, Cal., Astor H.: O. Sorg, Middletown, O., Holland H.: Dr. I. Schwab, Savannah, Ga., Sturtevant H.: A. H. Fetting, Baltimore, Md., Broadway Central H.: W. J. Reed, buyer of china, glassware, etc., for the W. Hengerer Co., Buffalo, N. Y., 337 Broadway.

Proceedings of the Jewelers' League.

The regular monthly meeting of the executive committee of the Jewelers' League was held July 9. There were present Vice-Presidents Bowden, Greason and Bardel, Chairman Van Deventer, Messrs. Karsch, Beacham and L. Stevens, Jr., secretary. Two requests for change of beneficiary were received and, upon motion, granted, and the following applicants were admitted to membership:

S. Geo. Dessauer, Chicago, Ill., recommended by S. N. Jenkins and A. L. Cummings; Chas. L. Uhry, Newark, N. J., recommended by C. A. Mager and J. H. Theberath.

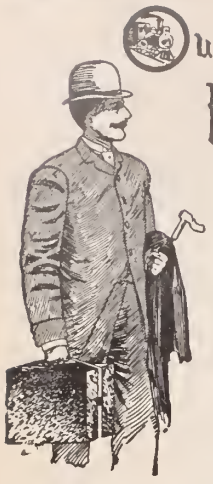
The next meeting will be held Aug. 6.

The jewelry business of the late H. C. Warner, Fresno, Cal., will be continued by his son, A. O. Warner.

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NEW YORK.



Our Traveling Representatives

Traveling representatives may consider these columns open for the publication of any news or items of interest regarding themselves or their confreres.

New England Travelers' Outing.

BOSTON, Mass., July 10.—Traveling men in Boston last week included a large share of the New England fraternity, members of the Jewelry Travelers' Association, who managed to be here on Saturday for the mid-Summer outing. The day was an ideal one for a harbor excursion, and the trip to Nahant, across the harbor, on the dainty little yacht, *Skylark*, chartered for the occasion, was in every way enjoyable for all who participated. The party numbered upward of 40 knights of the gripsack and their friends, who didn't care whether they encountered rough water or smooth as long as the herring and crackers and cheese, and eke the punch bowl likewise, were in evidence. An hour's run brought them to Bass Point, near the Summer home of Senator Lodge, of the old Bay State, and at the Relay House, on the point, an excellent fish dinner awaited the voyagers.

After the repast there was plenty of time for brief exploration tours about the peninsula, and the party broke up into congenial groups for excursions along the water front, smokers on the piazzas, or story-telling matches under shady trees. The return trip was made in the cool of the evening, and was as pleasant as the sail down the bay, the little craft taking a different route up to town, giving a panorama of the harbor from other and equally attractive points of view.

A feature of the postprandials was a brief address by Secretary Wales, who was called on by president E. W. Merrill, and feelingly alluded to the death of John J. Hawkes, one of the most popular members of the association, who passed away a few months ago from sickness contracted while on his route in northern New England. It was suggested that, inasmuch as no opportunity had been afforded the members as a body to testify their appreciation of his sterling worth at the time of his demise, a memorial fund might be collected at the banquet and forwarded to the family, with their sympathy, and the wish that it should be accepted for that purpose. Each member contributed to the fund, and the amount received, with resolutions of sympathy, will be sent by the secretary.

The gathering included the following traveling men and their guests: E. W. Merrill, Robert M. Hamilton, William C. Wales, Edward W. Martin, Harry F. Hayes, F. R. Hollister, E. A. Woodmancy, William F. Weeks, W. S. Tiffany, Major H. S. Tanner, Capt. Stephen Waterman, J. H. Conner, W. H. Wing, M. Root, Frank E. Buffum, Charles P. Hannum, Bert Hilton, George L. Swett, F. A. Waite, C. H. Clifford, W. B. Ballou, Edward S. Roberts, F. W. Gifford, William E. Clement, H. B. Pearson, F. A. Balcom, George E. Morrill, T. G. Frothingham, P. H. Ackerman, William T. Bulger, George W. Harlow, H. W. Smith, Henry R. Arnold, Louis Jones, Edward Richardson, Sumner Sherman, Alfred M. Hinds, Frank F. Place, Walter B. Snow, W. F. Newhall, G. S. Melville, Henry Barber, C. H. Buxton, Charles Alexander, and THE CIRCULAR correspondent.

Railroads Discriminating Against Jewelry Travelers' Baggage.

There is some complaint among western jobbers regarding the Illinois Central Railroad Co.'s discriminating against their travelers' baggage. In some instances the station agents refused to shift their sample trunks when they found out what was in them, and trade in lower States on that line had to be abandoned. Some of the travelers when interviewed on the subject said that they had had some trouble with the Illinois road, but as soon as they found out that it was a rule of all the roads not to allow the jewelry cases to go as baggage on account of their value, and that the Illinois road was extremely strict in following out the rules, the travelers adopted different tactics. They, for instance, would cultivate the acquaintance of the baggage man at the station and would drop a quarter or a half dollar into his hand. This settled the affair, and the travelers' cases went through without question. One man said he had six trunks and he knew they weighed about 1,000 pounds; he gave a half dollar to the station master, who passed them on. "It doesn't do to get into a controversy with the station agent in those southern towns; they have the dead wood on you," said one of the leading travelers: "if you don't stand in with them they will refuse to handle your trunks and you are in a bad shape, as you cannot force them, for they are upheld by the road." One of the travelers said he opened his trunk at command and even when he agreed to sign a release the station people refused to ship them. The agent of the Illinois Central was seen at his office and he said it was a rule with all the roads that jewelry salesmen were not allowed to carry their samples as baggage on any road. If they did it was through some agent who was not particular or not conscientious. He did not believe, however, that their agent refused, if the release agreement was signed. He would inquire into the matter.

A prominent firm of manufacturing jewelers advertises under the Special Notices, for a first class salesman to sell to the retail jewelry trade direct from the manufacturer, through the Middle States and part of the Western States. We think this a fine position for the proper person.

Philadelphia was a particularly hot spot last week, and traveling men generally gave it a wide berth. Among the few who braved the heat were Sumner Blackinton, W. & S. Blackinton; Joseph Sandman, Trenton Watch Co.; Harry Dougherty, E. Howard Watch and Clock Co.; Chas. Brinck.

The following traveling men visited Pittsburgh, Pa., last week: C. H. Higbee, Potter & Buffinton; Mr. Fogg, Keystone Watch Case Co.; Mr. O'Donnell, Courvoisier-Wilcox Mfg. Co.; A. W. Atwater, Jos. Fahys & Co.; Louis Fay, H. A. Kirby Co.; M. D. Geigerman, J. Hoare & Co.; G. Cashagen, Endemann & Churchill; W. R. Bristol, C. Rogers & Bros.; A. J. Sherrard, Enos Richardson & Co.; G. L. Shepardson, C. A. Marsh & Co.; John D. Rapelye, L. Straus & Sons; Mr. Gallagher, Sinnock & Sherrill; Frank L. Wood, Carter, Hastings & Howe.

Philadelphia.

Westcott Bailey sailed on the *St. Paul* for Europe on Wednesday last.

George Kite, of the Quaker City Watch Co., is at Atlantic City with his family for the Summer.

Mr. Sheaffnacher, of Sheaffnacher & Huber, Ambler, Pa., and H. E. Truman, Tom's River, N. J., were in town purchasing goods last week.

H. Muhr & Sons' factory has closed down for two weeks. During the recess there will be a general taking of stock and the building will be thoroughly overhauled.

Among the passengers of the steamship *Spree*, delayed several days in her passage to Bremen by a broken shaft, was John L. Borsch, of J. L. Borsch & Co., opticians, of this city.

M. Titus, formerly of D. F. Conover & Co., has joined the B. F. Williams Co., Limited, and William Rhoades, also one of the old Conover men, is with Pritty, Bonnafon & Pfeiffer.

The Death of Ira Stanberry.

ST. LOUIS, Mo., July 8.—Ira Stanberry died in this city from the effects of the heat. He was 71 years old, and 60 years a resident of St. Louis. He was once agent for the Elgin and American Waltham watch companies. He created a sensation here last April by shooting a motorman who ran his car up behind his buggy because he refused to get off the track. An account of this shooting was published in THE CIRCULAR at the time.

A "registering" cigar cutter is a novelty which comes from the factory of Fontneau, Cummings & Fagain, Attleboro, Mass. On the top end of the cutter is a small dial upon which is registered the number of cigars trimmed with the cutter. The cutter is handsomely finished and made of sterling silver, silver plate or rolled gold plate. It ought to prove as popular as it is novel.

Bright Outlook for the Creditors of S. E. Fisher & Co.

NORTH ATTLEBORO, Mass., July 9.—Creditors of S. E. Fisher & Co. held their first meeting this afternoon at the office of the firm. Frank G. Pate was chosen chairman and Mr. Henius, of Bruhl Bros. & Co., Providence, was elected secretary.

The assignee, William H. Pond, made a report which showed that the assets are considerably larger than the liabilities. The meeting accepted the assignment and ratified the appointment of Mr. Pond as assignee. W. G. Clark, of Attleboro Falls, was chosen as an advisory committee, he being a manufacturer and thoroughly practical man, and he will aid Mr. Pond in the disposition of the plant, which it was voted to sell.

The statement of the liabilities shows the total is $14,600. Of this amount $12,000 is in notes and book accounts, a little over $500 for labor and the remainder for gas bills, taxes and such small accounts. The assets seem to be about $29,000, placed substantially as follows: Book accounts, $15,312; tools, machinery and other shop furnishings, $6,900; money is also due for bicycles furnished to employes and the stock, finished and unfinished, is placed in the vicinity of $6,411.

The heaviest creditor is the North Attleboro National Bank and others are Albert Lorsch & Co., Providence, A. H. Bliss & Son, John P. Bonnett, Mason Box Co., S. S. Wild, Bruhl Bros. & Co., Providence, and there are a few smaller ones.

The personal affairs of Samuel E. Fisher, William Fisher and E. D. Sturtevant will be settled after the sale at the plant.

Isaac Steinau Surrendered by His Bondsman.

PROVIDENCE, R. I., July 6.—Isaac Steinau, New York, was taken into custody in this city Sunday by Deputy Sheriff Rabbitt, under a power of attorney, and escorted to the Providence county jail. He had been surrendered by his bondsman, Henry Ludwig, of the H. Ludwig Co., this city. Steinau, it is alleged, has been visiting Providence on Sundays, believing that he could not be taken on those days, and in fact it is very unusual for a man to be taken to jail on Sunday on a civil action, but in this case the man was delivered by his bondsman.

Steinau was formerly a member of Steinau Bros. & Co., New York, against whom Watson & Newell Co., Attleboro, Mass., had a claim of $4,500. Suit was brought against the concern and judgment obtained against Isaac Steinau only. This was four years ago, and Isaac was arrested thereon, but Henry Ludwig, of this city, became security and thus effected his release. The execution would have expired on the 13th of this month and then the bondsman would have been required to have settled or produce the body of Steinau. Mr. Ludwig preferred the latter course and accordingly surrendered his man. Through his counsel, John E. Canning, Steinau petitioned for the poor debtor's oath and a hearing upon this petition is set down for Thursday afternoon at 3:30 o'clock.

When the H. Ludwig Co. incorporated about five years ago, Mr. Steinau became one of the members, acting in the capacity of secretary. Although it is said that Steinau is not an owner to any extent, his wife is said to hold a considerable number of shares in the corporation. As the law in Rhode Island refuses the poor debtor's oath to any one possessing more than $10 worth of property, the outcome of Mr. Steinau's application is being watched with interest.

Elizabeth Cohen's Jewelry and Tobacco Houses in the Sheriff's Hands.

SYRACUSE, N. Y., July 9.—Elizabeth Cohen's wholesale jewelry store in the Kirk block, and wholesale tobacco store at 113 N. Warren St., were closed by Deputy Sheriff John W. Whittie yesterday afternoon. Judgments aggregating more than $14,000 were filed in the County Clerk's office yesterday afternoon. The first was in favor of the New York State Banking Co. for $2,905.65, and the second, also in favor of the banking company, amounting to $11,679.77, was filed shortly afterward. They were taken on promissory notes. The law firm of Baldwin & Magee also took judgment in the sum of $200.

Elizabeth Cohen conducted a pawnbroking business prior to January, 1896. At that time she engaged in the leaf tobacco business in N. Warren St. Last December, at the time of the financial failure of Abram Lewis, who conducted a wholesale jewelry business in the Kirk block, she purchased his stock at the sale and that business has since been conducted in her name. She owns several houses in the Seventh ward. It is stated that there are a large number of creditors.

L. C. Reisner & Co. Succeed Ezra F. Bowman & Co.

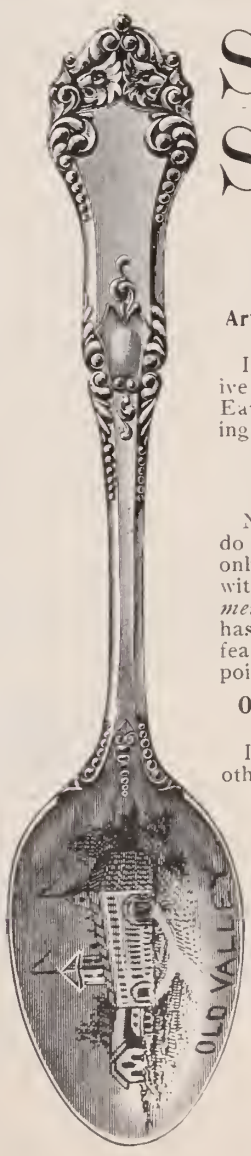
LANCASTER, Pa., July 7.—The stock of goods and fixtures belonging to the assigned estate of Ezra F. Bowman & Co., 20 E. Chestnut St., were sold yesterday by the assignee at public sale to the highest bidder. Quite a number of out-of-town buyers were present as bidders, but the successful one was L. C. Reisner, who has been the assignee for the past 18 months. Mr. Reisner is one of the best known young business men in this city. He was engaged with Walter C. Herr for two years as watchmaker and salesman. He has had a large experience in the business he has just purchased, is thoroughly conversant with all its details, and will give it his strict personal attention.

While the style of the firm will be L. C. Reisner & Co., Mr. Reisner is the sole owner and proprietor. He has retained many of his old force of employes. Mr. Reisner and his employes assumed immediate control of affairs this morning, and the business is thus continued without a hitch.

Importations at the Port of New York.

Week Ended July 9, 1897.

China, glass and earthenware:	
China	$141,898
Earthenware	50,341
Glassware	42,081
Instruments:	
Musical	23,510
Optical	11,164
Philosophical	1,990
Jewelry, etc.:	
Jewelry	1,505
Precious stones	10,170
Watches	60,384
Metals, etc.:	
Bronzes	251
Cutlery	78,189
Dutch metal	1,375
Platina	35,164
Plated ware	225
Silver ware	292
Miscellaneous:	
Alabaster ornaments	380
Beads	1,754
Clocks	10,861
Fans	5,243
Ivory, manufactures of	318
Marble, manufactures of	11,065
Polishing powder	1,475
Statuary	9,564
Shells, manufactures of	7,658



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If you are a progressive jeweler buy an Eaton-Engle Engraving Machine and

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Now is the time to do this. This is the only *up-to-date* machine with *modern improvements.* The 1897 model has several meritorious features, and at every point

Outranks Them All.

In competition with other machines

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EATON & GLOVER,

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New York, N. Y.

Write for Circular.

Swindler Lodtman Captured.

Publication of his portrait and description in "The Jewelers' Circular" leads to his capture in San Francisco.

SAN FRANCISCO, Cal., July 10.—William Lodtman, alias H. J. Frawley, James I. Elliott and Charles A. Brush, was arrested here yesterday for passing a counterfeit check signed by the Public Ledger Co., Philadelphia, Pa., on Hammersmith & Field, jewelers.



WILLIAM LODTMAN, ALIAS H. J. FRAWLEY, JAMES I. ELLIOTT AND CHARLES A. BRUSH, WHO HAS SWINDLED JEWELERS, CAPTURED IN SAN FRANCISCO THROUGH THE PUBLICATION OF HIS PORTRAIT IN "THE JEWELERS' CIRCULAR" OF JUNE 30.

Early in the week, claiming to be in the employ of the Philadelphia *Public Ledger*, he bought from Hammersmith & Field a diamond ring and gave in payment a check for $30 purporting to be drawn by the Public Ledger Co. in favor of William Lodtman. He indorsed the check to Hammersmith & Field, and it was accepted as the purchase price of the jewelry. A little later a copy of THE JEWELERS' CIRCULAR containing an article regarding Lodtman's operations and a picture of Lodtman arrived in the mail, and the resemblance of the portrait to the purchaser of the diamond ring was noted.

The police were notified and arrested Lodtman next day, charging him with forgery. Lodtman said that he arrived in San Francisco on Sunday. A search of his room at the Russ House revealed numerous empty jewelry cases bearing the names of jewelers in different States, besides a pistol and field glasses procured here by means of worthless checks.

When his wife was notified that Lodtman was under arrest, she tried to shoot herself, but she was restrained by the policemen present. She confessed that her husband was the man wanted in the east, and said her parents lived in Peru, Ill. Lodtman admits having served 11 months on Blackwell's Island for similar offences.

Telegram from Hammersmith & Field to "The Jewelers' Circular."

SAN FRANCISCO, Cal., July 12.
THE JEWELERS' CIRCULAR PUB. CO., 189 Broadway, New York:

Accepted Lodtman's draft on Public Ledger Co., Philadelphia, $30. Five minutes later was reading JEWELERS' CIRCULAR and saw full description of Lodtman. Immediately telephoned police. Following day, July 9, Lodtman came in store; kept him in conversation until officers arrived. He is traveling here with a woman he calls his wife. Officers searching room found empty jewelers' boxes from all over the country. His wife attempted suicide, but was prevented by officers. Mailed you full particulars July 10. HAMMERSMITH & FIELD.

The picture of Lodtman was first printed in the New York *Sun*. It was reproduced with full and proper credit in THE JEWELERS' CIRCULAR of June 30. In the *Sun* of July 11 was published the adjoined despatch, which gives the facts of the capture essentially as above, and also gives to THE CIRCULAR full honor for the capture of Lodtman, though it reserves to itself the credit of having first published the portrait.

[From the New York *Sun*, July 11.]

"SAN FRANCISCO, July 10.—In the city prison with a charge of forgery against him is William Lodtman, one of the most notorious crooks in the country, and he owes his arrest to The *Sun*, which recently printed his picture and a story of some of his many swindles in passing forged checks drawn on New York newspapers. This *Sun* article and picture were copied into THE JEWELERS' CIRCULAR, and through this Lodtman was identified here as he had just begun swindling operations. Two days ago Hammersmith & Field reported to Police Headquarters that they believed themselves to be victims of the swindler who had been exposed by the *Sun*. He had persuaded them to part with a diamond ring for a worthless check.

"Early this week, professing to be in the employ of the Eagle Publishing Co., of Philadelphia, he bought the ring and gave in payment a $30 check purporting to be drawn by the Eagle Publishing Co. in favor of William Lodtman. He indorsed the check to Hammersmith & Field, and it was accepted as the purchase price of the jewelry. The next day a copy of THE JEWELERS' CIRCULAR containing the *Sun* article and the picture of Lodtman arrived in the mail, and the resemblance of the portrait to the purchaser of the diamond ring was noted. Detectives were put on the case, and Lodtman was arrested yesterday in Sutter St.

"He admitted that he was staying at the Russ House with his wife. Officers went there to search his effects. When the woman was told of his arrest she attempted to shoot herself. Search of Lodtman's room revealed several empty jewelry cases and a pair of valuable field glasses. The latter he had secured from a local dealer by means of a worthless check. He had tried unsuccessfully to work his check game on two other houses in this city.

"Lodtman's wife, whose maiden name was Anna Roberts, says she was married to Lodtman three years ago in Peru, Ill., where her people now reside. She admits she knew of Lodtman's criminal operations in the east, but says he came to California resolved to lead a better life. It was his failure to keep that promise that made her try to end her life. Mrs. Lodtman appears not to be more than 30 years old, fully 15 years younger than her husband."

In the New York *Herald* of the same date was a leading despatch of the same import. THE JEWELERS' CIRCULAR was printed as "a jewelers' circular," which was fully admitted by the editor of the *Herald*, in an interview, to be a typographical error. He gave full credit for the capture to THE JEWELERS' CIRCULAR.

William Lodtman, under that name and as James I. Elliott, H. J. Frawley and Charles A. Brush, has been swindling people in the south and west for some months by presenting forged drafts. The drafts, though all for small sums, have been many. Last Spring and in the early Summer he operated in the south, getting drafts for $24 each, purporting to be drawn on the *Sun*, the *Tribune* and the *Mail and Express*, of New York, cashed by friends of the papers in different cities. All the drafts were forgeries. The New York police call Lodtman a notorious forger.

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29 EAST 19TH STREET,
MAKERS OF FINE LEATHER GOODS NEW YORK, N.Y.

For the Trade Only.

The Jewelers' Circular
AND
HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY

THE JEWELERS' CIRCULAR PUB'G CO.,

189 BROADWAY, NEW YORK CITY.

A JOURNAL DEVOTED TO THE INTERESTS OF JEWELERS, WATCHMAKERS, SILVERSMITHS, ELECTRO-PLATE MANUFACTURERS, AND ALL ENGAGED IN KINDRED BRANCHES OF INDUSTRY.

Member of the American Trade Press Association.

Our Editorial columns will contain our own opinions only, and we shall present in other columns only what we consider of interest or value to our readers. Advertising matter will not be printed as news.

Advertising rates in THE CIRCULAR are lower, considering the number of tradesmen reached by its large circulation, than in any other jewelry journal.

Notices of changes in standing advertisements must be received one week in advance; new mattter can be received up to Monday.

INFORMATION FOR SUBSCRIBERS.

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Payments for THE CIRCULAR when sent by mail, should be made in a Post-Office Money Order, Bank Check or Draft, or an Express Money Order or Registered Letter. All postmasters are required to register letters whenever requested to do so.

Pay money only to authorized collectors having proper credentials.

Returning Copies. Returning your paper will not enable us to discontinue it, as we cannot find your name on our books unless your address is given.

Changing Address. In changing address always give the old as well as the new one. Your name cannot be found on our books unless this is done.

Discontinuances. We will continue to send papers until there is a specific order to stop, in conection with which all arrearages must be paid; but such an order can be given at any time, to take effect at or after the expiration of the subscription. All such orders will be promptly acknowledged by mail.

Liability. The Courts have decided that all subscribers to Journals are responsible until arrear ges are paid in full and an order to discontinue has been received by the publisher.

THE JEWELERS' CIRCULAR IN EUROPE.

Among the Places in Europe where THE JEWELERS' CIRCULAR is on file are the following:

LONDON—First Ave. Hotel, Holborn, E. C.; Holborn Viaduct Hotel, Royal Hotel.
PARIS—Hotel de L'Atbéné, Rue Scribe.
LEIPZIG—Handels-Zeitung, für die gesamte Uhren-Industrie.
BERLIN—Deutsche Ubrmacher Zeitung, Jager-Strasse, 73.
GENEVA—Journal Suisse D'Horlogerie.
AMSTERDAM—Continental Club, Hotel Amstel.
ANTWERP—Diamond Club, Rue de Pelican.

Vol XXXIV. July 14, 1897. No. 24.

Every line of reading matter in THE JEWELERS' CIRCULAR, *with the exception of the few brief extracts from exchanges, always properly credited, is written exclusively for this journal Each issue of* THE JEWELERS' CIRCULAR *is copyrighted. Permission to quote is extended to other publications if such quotations are properly credited.*

A Needed Explanation.

ONE of the most valuable publications of the Government is "Mineral Resources of the United States," issued annually by the United States Geological Survey, the contributors to the volume being experts in the various branches of mineralogical science. An important chapter of this work and one particularly intersting to the jewelry industry, is the report on Precious Stones, contributed annually by Geo. F. Kunz. As many members of the trade preserve reprints of Mr. Kunz's reports as they appear in the trade press, instead of getting the bulky volumes from the Government, it is eminently desirable that these reprints should be complete and ungarbled, for if the official reports prepared and issued by the Government at great expense to the people have any value, such value is jeopardized if the reports are tampered with in reprinting. For this reason we call attention to the fact that in the so-claimed reprint in a contemporary of the report on Precious Stone Production prepared for the United States Geological Survey's annual work, "Mineral Resources of the United States," by Geo. F. Kunz, an entire paragraph was omitted. This paragraph, which appeared in the complete and authorized reprint of the report in THE CIRCULAR of June 30, and which was omitted by our contemporary, is as follows:

"A curious feature reported by a correspondent of THE JEWELERS' CIRCULAR, September 23, 1896, page 7, is the fact that numbers of valuable diamonds are in the possession of native African chiefs, often far remote from the mines. These were accumulated in former years, when supervision was less thorough and the native laborers had large opportunities for theft. Many were sold to the 'independent diamond buyers' on the spot, but many also were retained and taken home by the men on their return to their tribes; and these, for the most part, went into the hands of the negro chiefs. Indeed, it was often made a condition by a chief that any one of his people who went to work in the mines should bring him back a diamond as a present, and this condition was enforced by severe punishment, or even death, in case of failure. As a consequence many of the chiefs obtained numbers of fine stones, which they treasure more as charms or talismans than for their commercial value, of which they had but little knowledge. Of late some enterprising parties have made long journeys into the uncilivized regions, with no little risk and hardship, to endeavor to procure some of these diamonds by barter. In some cases the chiefs refuse to sell at all: in others they demand impossible prices; but some have been obtained, chiefly for liquor, and especially for guns. One trader thus procured six diamonds of more than 200 karats each, and a small company has secured in four months diamonds worth £35,000 at the mines."

It should be further said that in Mr. Kunz's report for 1895-1896 for "Mineral Resources of the United States," appears the following paragraph in reference to the behavior of gems with Roentgen rays:

"A similar series of experiments on various gems was conducted by Professor J. B. Cochrane, of the Royal Military College, at Kingston, Canada. A full account of these, with illustrations, appeared in THE JEWELERS' CIRCULAR, New York, for April 22, 1896. The same facts were developed as to the complete transparency of diamond as compared with either quartz or paste, although paste is not so opaque as ordinary glass; and a similar, though less conspicuous, contrast exists between almost all true gems and their imitations, even in the case of an opaque stone, like turquoise. It is suggested that this will prove an extremely valuable test in the case of cut, and especially of mounted gems."

In its reprint of Mr. Kunz's report to the United States Geological Survey, for 1895-1896, this same contemporary so garbled the above paragraph as to omit entirely the name of THE JEWELERS' CIRCULAR. If any members of the trade are preserving the reprints of these Government reports as they appeared in our contemporary, we suggest that they paste the above paragraphs in their files or scrap books.

526 More News Items.
4,580 More Inches of Original Reading Matter.
5,168 More Inches of Advertising Matter

were published in THE JEWELERS' CIRCULAR, during the six months January to June 1897 inclusive, than in any other weekly jewelry journal.

THE JEWELERS' CIRCULAR is more extensively quoted by the various branches of the press than are all the other jewelry journals combined.

Duties Proposed by the Senate.

THE United States Senate last Wednesday passed the new Tariff bill by a majority of 10, there being 38 yeas and 28 nays. The bill was sent at once to the House, where it had been arranged that an order proposed by the Committee on Rules would be adopted providing for the immediate reference to a committee of conference. This programme was carried out on Thursday by a vote of 143 to 104. The members of the committee without delay got at work upon the bill, and with a view of expediting matters it was arranged that the Republican members would reach an agreement among themselves before calling the Democrats into conference. Up to the present they have made considerable progress in disposing of the less important changes made by the Senate amendments, and the committee have decided to hold nightly sessions until the bill has been finally passed upon. There seems to be a general impression that most of the Senate changes will stand. Those parts of the Tariff bill, as passed by the Senate, that relate to the jewelry and kindred trades are accurately reprinted on pages 14 and 15 of this issue of

THE CIRCULAR. These portions give the proposed duties on the following lines: Jewelry and parts thereof, diamonds and other precious stones, advanced in condition or value, imitation precious stones, pearls, watch movements, watch cases, parts of watches, watch dials, chronometers and parts thereof, clocks and parts thereof, spectacles, eyeglasses, goggles and frames for same or parts thereof, lenses, opera glasses, field glasses, telescopes, etc., cutlery of all classes, swords, files and rasps, pens, pen holders and pins, buttons, emery, miscellaneous metals and manufactures of, leather goods, cut glass, decorated glassware, marble, stone and manufactures of, china, porcelain, parian, bisque, earthen, stone and crockery ware; while those portions of the Free List of interest to the trade are also reprinted, the principal item of interest therein relating to diamonds and other precious stones, rough or uncut or not advanced in condition or value. While it is now undoubtedly both futile and undesirable to enter into a discussion on the proposed duties, it may be said that many of the proposed schedules are satisfactory to those branches of the industry principally interested.

Death of Andreas Kienle.

NEWARK, N. J., July 11.—Andreas Kienle, a partner in the firm of Bippart & Co., manufacturing jewelers, 23 Marshall St., died yesterday at his residence, 67 Quitman St., this city. Mr. Kienle's death was due to consumption, from which he had suffered for many years.

The deceased was a native of Germany and was 37 years old. He came to this country when a young man and from that time had been identified with America's jewelry industry. Mr. Kienle became a partner in Bippart & Co. some years after his arrival, but consumption, which had then claimed him as a victim, forced him to go to a warmer climate. He, therefore, went to Asheville, N. C., where for some time he conducted a retail jewelry business, but returned last Spring and resumed his connection with his old firm.

Mr. Kienle was well known in the jewelry trade and was a prominent citizen of Newark. He was a member of Newark Co. No. 2, U. G. S. B. Funeral services were held at his late residence this afternoon, and the remains were interred in Fairmount Cemetery.

Jewelers' Gold Bars Exchanged for Gold Coin.

Week Ended July 10, 1897.

July 5	
" 6	$15,347
" 7	15,998
" 8	5,097
" 9	29,971
" 10	
Total	$66,413

Diamonds were never more fashionable or worn in greater profusion than at the present time.

Organization of the Optical Society of New York City.

A call sent out by H. W. Appleton was the cause of a gathering at the Fifth Avenue Hotel Monday evening of about 15 opticians of New York and Brooklyn, who met for the purpose of forming a local society of all persons interested in any way in optical science or its branches. The call for the meeting read as follows:

To the New York City and Brooklyn Members of the Optical Society of the State of New York:

The attendance is requested of all opticians who are interested in the uplifting of their calling, whether members of the State Society or not, at a meeting to be held on Monday evening, July 12, in Parlor F, Fifth Avenue Hotel, this city, for the purpose of forming a local organization for Greater New York, whose object will be: The advancement of the science of optics in all of its branches, including the dissemination of knowledge pertaining thereto, among those engaged in the manufacture, sale or adaptation of optical goods. It is believed that a local society can be made both interesting and instructive to its members by forming educational classes in optics, or by securing optical instructors to give lectures before the society. It is hoped that the new organization will be formed on lines broad enough to include both employer and employe, and with a range that will interest all who are engaged in any department of optical science. The personal value to each member of such a society, as well as its usefulness as a whole, will be readily appreciated. A large attendance at this meeting is therefore urged. Respectfully,

H. W. APPLETON, Secretary.

NEW YORK, July 6, 1897.

Among the opticians who responded were: A. Jay Cross, L. L. Ferguson, Arthur Riffenberg, F. G. Burgess, J. J. MacKeown, M. Rosenstraus, W. H. J. Collingham, A. M. Dreher, T. B. Stanley, J. G. Freeman, L. Lewis, F. H. Woll, Wm. Robin and T. Channon Press, counsel of the Optical Society of the State of New York.

The meeting was called to order at 9 o'clock P. M. by Mr. Cross, who was made temporary chairman; L. L. Ferguson was made temporary secretary. Mr. Cross addressed the opticians on the objects of the proposed society and the reasons for its organization. He explained the broadness of the lines on which it was proposed to organize, the intention being to make it include everybody interested in the science of optics, whether he be a dispensing, refracting or manufacturing optician, student or professional, employer or employe.

Remarks were also made by Messrs. MacKeown, Burgess, Riffenberg and Press, after which a permanent organization was effected. The permanent officers were then elected. They are: F. G. Burgess, president; L. L. Ferguson, vice-president; A. M. Dreher, secretary, and A. Riffenberg, treasurer. The executive committee consists of J. G. Freeman, chairman; F. H. Woll, L. Lewis and J. J. MacKeown.

The executive committee and officers were authorized to draw up by-laws to be presented at the next regular meeting, to be held the first Tuesday in September. Among other things decided upon at the meeting was the proposition to have resident and non-resident members, the former to pay $4 per annum and the latter $2 per annum. The name adopted was "The Optical Society of New York City."

After September meetings will be held on the first Monday of each month. The members rendered a vote of thanks to Messrs. Cross, MacKeown and Press for their work which resulted in the organization of the society.

Trans-Atlantic Voyagers.

TO EUROPE.

B. Freund, New York, accompanied by his wife, sailed Thursday on the *Columbia*.

Westcott Bailey, Philadelphia, Pa.; Mr. and Mrs. Samuel F. Sipe, Pittsburgh, Pa., and L. M. Sigler, of Sigler Bros. Co., Cleveland, O., sailed Wednesday on the *St. Paul*.

H. S. Oppenheimer, of Oppenheimer Bros. & Veith, New York, sailed Saturday on the *Etruria*.

Max O. Doering, of Chas. Ahrenfeldt & Son, New York, accompanied by his wife, will sail July 29 on the *Normannia*.

FROM EUROPE.

B. Sinauer, with Oppenheimer Bros. & Veith, New York, returned last week on the *Teutonic*.

William Kleinschmidt, of Kleinschmidt & Howland, New York, and David C. Toxnsend, of E. Aug. Neresheimer & Co., New York, returned Saturday on the *St. Louis*.

B. F. Rees, of Rees, Zimmern & Rees, New York; S. Konijn, of Konijn & Co., New York; Edmund Sussfeld, of Sussfeld, Lorsch & Co., New York, and Philip Silbermann, of Silbermann & Sulzberger, New York, returned Saturday on the *Campania*.

B. Forcheimer, of B. Forcheimer & Co., Cleveland, O.; A. S. Mermod, of the Mermod & Jaccard Jewelry Co., St. Louis, Mo., and Chas. G. Rathgen, of Ferd. Bing & Co., New York, accompanied by his wife and daughter, arrived Thursday on the *Saale*.

Pacific Coast Notes.

E. O. Hall & Son's jewelry store, Honolulu H. I., recently suffered a small burglary loss.

Hugh Bell, formerly in the business in Prescott and Phoenix, Ariz., is now located in Columbia, Mo., where he is engaged in the jewelry business, having formed a partnership with his brother.

Gustav Reichgott, a jeweler of Los Angeles, Cal., disappeared a few days ago and no trace of him has yet been found. So far it is known that he took with him about $140 worth of jewelry that had been left at his place to be repaired.

San Francisco.

A. Eisenberg will return from the east shortly.

Arthur L. Judis has returned from a trip through the northwest.

C. Hadenfeldt, of Rothschild & Hadenfeldt, is in New York. He will be away several weeks.

A. Wallace Heine, of Phelps & Adams, has returned from an outing on the banks of Lake Tahoe.

New York Notes.

Reed & Barton have entered a judgment for $212.53 against Arthur P. Yorston.

Eberhard Faber, 545 Pearl St., has discontinued his Chicago house and now does all business from this city. A Chicago office is continued simply for the display of samples.

Nathan J. Newwitter, the assignee of the defunct jewelry firm of D. H. Wickham & Co., died suddenly Saturday. The funeral took place Monday from his residence, 214 E. 62d St.

Eugene Ivory, a watchmaker, of Jersey City, was held for trial last week on two charges of larceny. He is accused of pawning a watch and clock that had been given him to repair.

The engagement of Miss Florence Greason, daughter of John R. Greason, of J. R. Greason & Son, to James Church Cropsey, counsel for the Brooklyn Excise Board, was announced last week.

The Gorham Mfg. Co. are altering their down town store, at 23 Maiden Lane, by putting in a new show window. One large window will replace the two small ones they have heretofore used.

President Chas. F. Prentice, of the Optical Society of the State of New York, left Friday on a tour through the State to visit the opticians outside of New York city. He will return about Aug. 1.

Judge Van Wyck, of the City Court, has appointed T. Tileston Wells receiver in supplementary proceedings for Willard S. Watson, in an action brought by Hodenpyl & Sons, who are judgment creditors of Watson for $386.

Two Maiden Lane jewelers became engaged in an altercation on the 3d floor of the Knapp building, 41 and 43 Maiden Lane, last Tuesday morning, which resulted in the arraignment of one of the participants before Magistrate Deuel. The case was promptly dismissed.

A small fire broke out in the office of M. Fox & Co., lapidaries and importers of precious stones, 1 Maiden Lane, at about 1 o'clock P. M. Saturday. It is supposed to have started in a waste-paper basket, and was extinguished before any material damage was done.

An order of Judge Truax, of the Supreme Court, Wednesday, authorized the assignees of J. H. Johnston & Co. to formally advertise for creditors to present their claims for settlement.

The office of the Empire Trading Co., Spring St., has been closed up and all the effects of the company removed to the establishment of the Attleboro Mfg. Co., Attleboro.

A jewelry seizure, news of which became public last week, was recently made by Customs Inspectors Brown and Donohue from R. J. Krautheim, a passenger on the *Columbia*. The jewelry consisted of a gold watch, chain and charm, a gold scarf pin and three rings with stone settings.

The following firms were unanimously elected members of the New York Jewelers' Board of Trade at the regular monthly meeting of the directors Thursday: Sinnock & Sherrill, R. Buhler, and F. Fuchs & Bros., New York; Geneva Optical Co., Geneva, N. Y.; Irons & Russell, Providence, R. I., and G. W. Marquardt & Sons, Chicago, Ill.

Judge Lawrence, of the Supreme Court, last week confirmed the report of Chauncey Truax, the referee appointed to take and state the accounts of D. P. Ingraham, as receiver of Thornton & Co., formerly silversmiths, in Mott Haven, New York city. The amount in the hands of the receiver is sufficient to pay creditors a dividend of about 18 per cent.

A judgment for costs amounting to $103.52 was entered Thursday against Chas. L. Tiffany by Chas. Eichold and Edward Miller. The costs were incurred in the appeal by Mr. Tiffany to the General Term of the City Court, from a judgment against him on a balance due by B. C. Young & Co., St. Louis, whose account, the plaintiffs alleged, Mr. Tiffany had guaranteed. The judgment was recently affirmed by the General Term.

Melton Breckstein, of Honesdale, Pa., was arrested Sunday at Coney Island on a charge of stealing a lot of diamonds and jewelry at Scranton, Pa., a short time ago. The prisoner was taken to the W. 8th St. Station and locked up. Breckstein is accused of having robbed a Scranton pawnbroker's safe of diamonds, watches and jewelry amounting to about $1,000. He reached this city on Thursday and the same afternoon secured employment with a tailor of Coney Island.

Two prizes are offered by the National Sculpture Society through the generosity of T. Kelly, for the best and second best designs for a sun dial, to be competed for under its direction. The designs will be displayed at the Society's exhibition next year, at which time the awards will be announced. The competition will be open to sculptors only, and the value of the prizes will be respectively $500 and $250. The conditions are that the designs shall be submitted in plaster models, uncolored, and executed to a scale of three inches to a foot. All models must be addressed to the secretary of the National Sculpture Society, 215 W. 57th St., during January and February, 1898.

Judge Lawrence, of the Supreme Court, last week handed down his decision on the motion of Mrs. Mamie Lasar for alimony and counsel fees, pending her action for separation from her husband, Max J. Lasar, 24 Maiden Lane. Judge Lawrence says: "In this case, as there is a strong probability that the plaintiff will succeed, the cases on which the defendant's counsel relies are not applicable. As is usual in such cases, the affidavits in respect to the pecuniary ability of the defendant are very conflicting, but as a result of my examination of them, I am of the opinion that alimony at the rate of $50 a week and a counsel fee of $500 should be granted to the plaintiff, with costs of motion."

The Board of Education of New York City, at its meeting last week, authorized President Hubbell to appoint a commission of expert oculists to determine what color is best to be used for the walls of schoolrooms, and it is the intention of the Board to make all schoolrooms of a uniform color after the commission has reported. Mr. Hubbell says that he will appoint the most eminent oculists in the country, and will announce the names as soon as he has secured the consent of the men he has in mind to serve the city in this capacity. No opticians, so far as his known, will be appointed on the commission. In speaking of the matter, a well known optician said that although in many large cities outside New York opticians had been recognized and appointed on committees such as decided upon by the New York Board of Education, nevertheless no attempt would be made by the opticians of New York or by the Optical Society of the State of New York to be represented on this commission.

Dorflinger's American Cut Glass.

DEALERS ARE INVITED TO INSPECT OUR NEW LINES.

C. DORFLINGER & SONS,

915 Broadway. NEW YORK. 36 Murray St.

Providence.

All communications intended for this column addressed to P. O Box 1093, Providence, R. I., will receive prompt attention

E. Brown & Co. are removing from 38 Friendship St. to 71 Peck St.

B. B. Lederer and family will spend the Summer at Narragansett Pier.

T. M. Breese & Son, formerly of Newark, N. J., have located their enameling establishment at 59 Page St., this city.

George W. Dover has declined a flattering offer to assume the leading role in the new opera of "Rip Van Winkle."

A. T. Cross does not bother with bicycles, horses or electric cars in getting about this city. He rides his horseless carriage driven by steam power.

Frank O. O'Neill, formerly of St. Onge & O'Neill, has accepted the position of manager for J. A. Foster & Co., and entered upon his duties last Tuesday.

Among the recent callers among the manufacturers were J. P. Trafton, Los Angeles, Cal.; Sol Cerf, Pittsburgh, Pa.; Mr. Rosenfeldt, Cleveland, O.; S. Davis, Pittsburgh, Pa., and H. Seligman, Cincinnati, O.

Christopher C. Chappell, for many years with S. K. Merrill & Co., and William N. Taipe, for about 30 years with John T. Mauran Mfg. Co., have formed a copartnership as Chappell, Taipe & Co., for the manufacture of jewelry, at 78 Friendship St. They will be represented upon the road by Martin V. B. Brady, an old time jewelry salesman.

Mr. and Mrs. Pardon M. Stone observed the 50th anniversary of their marriage on Thursday last. Mr. Stone was born in the town of Killingly, Conn., in 1819, and after obtaining such education as was available in the country towns at that time, at the age of 18 years he came to this city to learn the trade of a jeweler. He commenced as a manufacturing jeweler in 1842, with Lucius Weaver as partner, the firm being Stone & Weaver, which continued for more than 18 years.

The Attleboros.

Carl Hempel has entered into a responsible position with Cheever, Tweedy & Co.

H. P. Kent, of F. W. Weaver & Co., has been as far west as Omaha, and will probably reach home Saturday.

George H. Howard, salesman for Henry Wexel & Co., has just returned from a five weeks' trip as far west as Omaha.

Maxy Potter, for J. M. Fisher & Co., and Thomas Inman, of J. T. Inman & Co., were among the dealers in New York last week.

Robert Brown has accepted a position as salesman for the Torrey Jewelry Co., and has already started on a short trip for that house.

Arthur E. Rhodes, representative of the Attleboro Mfg. Co. in the New York office of the Empire Trading Co., has returned home for a few weeks.

C. Ray Randall, salesman for Riley, French & Heffron, who has been lately connected with the New York office, has returned for a Summer vacation.

George Schaeffer, salesman for Regnell, Bigney & Co., started Saturday on his return from his June trip. He has been out about two months, and has made a thorough canvass to the Pacific coast.

Work has been resumed by the firms located in the Robinson buildings which were closed for four days last week for boiler inspection, repairs to the piping and inside painting.

It is reported that Lemuel W. Teed, until within a few weeks of Macdonald, Culver & Teed, had joined C. L. Grover and formed a new partnership. Mr. Teed has been out of town, but Mr. Grover declares the rumor to be without foundation.

Thomas Marshall and P. W. Ellis, of Toronto; Mr. Kingsbacher, Pittsburgh; H. Seligman, Cincinnati; S. Davis, Pittsburgh; Mr. Skidmore, for Charles B. Rouss, New York; Sol Cerf, Pittsburgh; Julius Eichenberg, Providence, and Mr. Rosenfeldt, Erlanger, Rosenfeldt & Co., Cleveland, were buyers among the shops lately.

J. T. Inman & Co. have been awarded judgment for their claim and interest in their suit against W. W. Mansfield & Co., Portland, Me. J. T. Inman & Co. sued W. W. Mansfield & Co. to recover $58.54, claimed to be due as a balance of account. Mr. Mansfield claimed that the goods were purchased with the right to return such as proved unsalable; that he had paid for all but $58.54, which amount of goods he returned, but Inman & Co. refused to accept them. Inman & Co. claimed that the agreement to accept in return unsalable goods applied only to one bill of goods, belt buckles, which were sold late in the season.

About 11 o'clock Friday night fire was discovered on the roof of the smelting and refining works of W. W. Sherman, North Attleboro, and by the time the department arrived the middle of the three buildings which compose the plant was wrapped in flames. A cupola and large square flue are used to convey the acid fumes from the room containing the crystalizing vats, and it was around these that the flames started. There is considerable doubt as to the cause of the blaze, but the supposition is that it was caused by some coals remaining in the furnace, which is located in the same room as the vats. The other two buildings were saved after an hour's hard fight, but the buildings had to be watched for hours as flames kept breaking out in unexpected places. The damage is estimated at $3,200, and the plant carries a $10,000 insurance.

Boston.

F. H. Woodman, of the Woodman-Cook Co., is in New York on a business trip.

George E. Carpenter, of the Crescent Watch Case Co., has been in Chicago the past week.

The third meeting in the case of George H. Richards, Jr., & Co., was held in the Insolvency Court Friday. The bill of the appraisers was allowed and the case was continued.

The balance of the property stolen in this city by Fred L. Houston, traveler for Frank M. Nathan, and pawned in Copenhagen, Denmark, has been shipped to the police department of Boston. Houston is now in prison for the crime.

The American Waltham Watch Co.'s missionaries, H. E. Duncan, James M. Curley, D. W. Wells and F. O. Fuller, will spend the balance of the month camping out at Fryeburg, Me., whence they will make excursions into the White Mountain forest regions.

Newark.

The jewelry establishment of Benjamin J. Mayo will close every Saturday during July and August at 1 o'clock P. M.

John C. Cory, brother of W. F. Cory and partner with him in the firm of W. F. Cory & Brother, is now in southern California spending a two weeks' vacation.

P. O. Dickinson, of the firm of Unger Bros., and wife and Frank I. Locklin and Fred J. Foster, eastern and western representatives of the firm, are spending a very pleasant vacation at the Hotel Frontenac, Thousand Islands, N. Y.

Syracuse.

C. E. Eager has been sojourning for two weeks at Skaneateles Lake.

Moses Hammel, of the New York firm of Keller, Ettinger & Hammel, has been spending the past week with his mother in this city.

Mr. Smith, of S. Cottle Co.; H. E. Swain, of the Waltham Horological School, and Milton S. Rodenberg, of S. & B. Lederer, called on Syracuse jewelers the past week.

Justice McLennan Friday decided two motions in the litigation arising from the failure of Jos. Seymour's Sons' Co. In the case of the State Bank against Joseph Seymour and others, a motion was made to vacate a stay which prevented the plaintiff from proceeding against the members of the firm individually. This motion is granted. In an action brought by the same plaintiff against the same defendants, the defendant, George D. Cowles, moved that an attachment be vacated. This motion was denied.

Daniel R. Boileau, who was a jeweler in Milesburg, Pa., died recently.

Levi Rubin has opened a new store in the Arcade building, Oswego, N. Y.

W. T. Biedler, of W. T. Biedler & Co., Baltimore, Md., died recently.

W. A. Warner is now running the business of Warner & Gray, Miles, Ia.

A. W. Luckhardt, Johnstown, Pa., who assigned some time ago, is offering to settle at 50 cents.

A. B. Cameron recently removed from Newman Grove to North Bend, Neb., where he succeeded W. W. Roberts.

Pixley's jewelry store, Church's Ferry, N. Dak., was robbed Monday night, July 5, and over $100 worth of jewelry taken.

Special Notices.

Rates 70c. per insertion for notices not exceeding 3 lines (25 words); additional words 2 cents each. If answers are to be forwarded, postage stamps must be enclosed. Two insertions, 15 per cent. off; three insertions, 20 per cent. off; four insertions or more, 25 per cent. off. Payable strictly in advance. Display cards on this page will be charged at $2.00 per inch for first insertion, subject to same discount as above for subsequent insertions.

Under the heading of SITUATIONS WANTED on this page advertisements will be inserted for One Cent a Word each insertion, no discount, but no advertisement will be inserted for less than 25 cents. This offer refers to SITUATIONS WANTED ONLY. Payable strictly in advance. If answers are to be forwarded, postage must be enclosed.

Situations Wanted.

SITUATION WANTED by a jeweler; new work or repairing; factory and small shop experience. Glenham, care JEWELERS' CIRCULAR.

IF YOU ARE IN NEED of an all-round workman I would like to hear from you; want a permanent position; moderate salary. Address Box 527, Fitzgerald, Ga.

POSITION BY RELIABLE YOUNG MAN; knowledge of clock and jewelry repairing; ordinary watch repairing; set of tools; A1 reference. Box 81. Madalin, New York.

SALESMAN selling loose diamonds, acquainted with the good retail trade east and west wants good line on commission that does not conflict. Address "Diamonds" care JEWELERS' CIRCULAR.

SALESMAN having sixteen years' experience in store and road is open for engagement; capable manager and practical man; thirty years old; references. Address Manager, care JEWELERS' CIRCULAR.

POSITION by young man, age 25, 5 years' experience at bench, good habits, good address, best references; do plain engraving; will work for ten dollars per week. Address W., care JEWELERS' CIRCULAR.

SITUATION WANTED—Practical watchmaker in all branches of the trade; compensation, position and isochronism; railroad time service examination a specialty. Address C. R. care JEWELERS' CIRCULAR.

WANTED—Permanent situation as watchmaker or salesman by a man thoroughly experienced; have run business for myself successfully; have fair knowledge of optics; tools and test lenses of my own. Address "O. K.," care JEWELERS' CIRCULAR.

SITUATION WANTED—Single, age 24, nine years' experience; a first class watchmaker and a good salesman, of good address, will go north, south east or west; have had experience in a large city; A1 references. Address L. Clarke, care Post Office, Pensacola, Fla.

A YOUNG MAN, watchmaker, graduate, with diploma, from the Waltham Horological School of Waltham, Mass., wishes position with a good house, either New York City, Brooklyn or Newark by August 1st, 1897; satisfied with small salary to begin with. Address "Applicant," care of JEWELERS' CIRCULAR.

GRAND OPPORTUNITY for a big jewelry house; I conducted business of my own for a good many years and am a jeweler by trade; would like a good position, (New York City preferred) either as salesman or in charge of workshop; am handy for anything in the jewelry line; 30 years of age, speaks English, German and Russian. Address "Hard Worker" care JEWELERS' CIRCULAR.

Help Wanted

WANTED: YOUNG LADY AS CASHIER, must also be familiar with general office work; one having been with jewelry house preferred. Address Materials care JEWELERS' CIRCULAR.

WANTED—A thoroughly experienced optician to manage our optical department; must have best of references. Apply by letter, stating age, experience and salary expected. Henry Birks & Sons, Montreal, Que.

WANTED—A competent workman on watches and clocks, also creditable letter engraving; steady employment and fair salary to party with a good recommendation; must furnish own tools; married man preferred. James Mix, Albany, N. Y.

WANTED—A first class salesman, with acquaintance and influence to sell the retail jewelry trade direct from the manufacturer, through the Middle and part of Western States. Address P. O. Box 903, Providence, R. I.

Business Opportunities.

HIGHEST POSSIBLE VALUE in cash for retail jewelry stocks. Samuel Less, 35 Prospect St., Brooklyn, N. Y.

FOR SALE—Good will, stock and fixtures of a well-known retail jewelry business; also a completely fitted up workshop; very best of reasons for selling. H. Murray & Son, Agts., 101 S. 11th St., Philadelphia, Pa.

JEWELRY STOCK, tools and materials about $3,500. in one of the best towns in northwest Iowa; reason for selling, owner not a watchmaker and wants room for other goods; an excellent opportunity for a practical watchmaker and optician. Address Box 10, care JEWELERS' CIRCULAR.

PARTNER WANTED for largest and oldest retail jewelry business in an interior county of California, or would sell the whole; stock about $10,000; part cash, balance easy terms; climate mild and a perfect Mecca for those having weak lungs. Address Citrus, care JEWELERS' CIRCULAR.

GRAND opportunity for a watchmaker with capital. The leading jeweler in a thriving New England city of 7,000 population, drawing trade from about 20,000 people in surrounding district, wishes to reduce his cares. Will sell the whole or part of stock to a man competent to keep up its present reputation. Address Eaton, care JEWELERS' CIRCULAR.

BUFFALO, N. Y., needs two or three first-class retail jewelry establishments; golden opportunity to reach fine class trade; will correspond with parties financially able to launch a first-class store; especially desire correspondence with enterprising firm or capitalists; information by one who knows, gratis and mutually confidential. Address "Fine Trade," care JEWELERS' CIRCULAR.

TO PRACTICAL WATCHMAKER, who can control $2,000 an opportunity is offered that occurs but once in a life time; it will buy an established jewelry business in this city; bench work alone averaged last year $300 per month; low rent, long lease; reason for selling, have two stores and other interests which are being neglected. Address "Rare Chance" care JEWELERS' CIRCULAR.

For Sale.

FOR SALE—Geneva improved lens measure for $6.50, cost $10. and is perfectly new. Addres Lens Measure care THE JEWELERS' CIRCULAR

FOR SALE, COMPLETE TRIAL SET, in fine morocco case; cost $30 will sell for $18; is as good as new, in fact has never been used. Address Trial Set, care JEWELERS' CIRCULAR.

Miscellaneous.

PORTRAITS ON WATCHES:—can be done by you; cost 25 cents each; will teach simple and perfect process by mail; with a day or two practice you can do work equaling any in country. Address, 400 care of JEWELERS' CIRCULAR.

THE BEST WINDOW ATTRACTION in the world; a little oil once a month, and one minute's attention each day is all that is required; will last a life time and never lose its attraction; any watchmaker can make it in about three hours, from his own material, without additional cost; full printed instructions sent to any address on receipt of one dollar. Address A. Buckenham, watchmaker and jeweler, Box 29. Bothwell, Ont., Canada.

All that are born must die;

All who would succeed must try.

W. F. MAIN CO., manufacturing jewelers of Providence, R. I., with a western office and distributing point located at Iowa City, Iowa, wish to employ a few more first-class salesmen. Those applying for positions must furnish satisfactory references, in addition to which they must furnish the name and address of the last two houses for which they traveled.

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Providence Shell Works	27
Reichhelm, E. P., & Co	27
Rich, H. M., & Co.	36
Rogers & Hamilton Co.	2
Rose, Chas.	15
Schulz & Rudolph	36
Smith, Alfred H., & Co	6
Spencer Optical Mfg. Co.	35
Stern Bros. & Co.	6
Strasburger's Son & Co., Louis	36
Towle Mfg. Co.	25
Turner, John F.	25
United States Smelting and Refining Works	36
Wheelhouse, Geo E., Co	2
Wicke & Pye	9
Wild, S. S	2
Wood & Hughes	9

A RARE CHANCE.

On account of the death of Mr. R. E. Hofman, it is necessary to close out the business of the late firm of Hofman Bros., Bucyrus, Ohio. Their stock, fixtures, furniture, etc., are offered at private sale in bulk. This firm has been in business over half a century, descending from father to sons and has a good-will worth as much as the stock. Arrangements could probably be made by which, for a limited time, the purchaser could use the old "Hofman" name. Bucyrus is a live inland city of 7,000 people and has two other jewelry stores, one quite small.

Address all communications to

SCROGGS & MONNETT, Attorneys. B. BEAL, Receiver, Bucyrus, Ohio.

"THE STAR OF EMPIRE WESTWARD TAKES ITS WAY!"

WESTERN SUPPLEMENT OF THE JEWELERS' CIRCULAR

VOL. XXXIV. CHICAGO, WEDNESDAY, JULY 14, 1897. NO. 24.

Cincinnati.

TRADE CONDITIONS.

"The most important thing," said Mr. Nolting Saturday morning "is that the Tariff bill should be passed at once and become a law so that our manufacturers and merchants may receive assurance that for four years at least the tariff will not be disturbed. Not until then will they be able to enter into large and far-reaching business enterprises."

The O. E. Bell Co. have just completed a very handsome silver bowling prize for the Covington Club. It stands 19 inches high.

Fred Pieper, Covington, has returned from an eastern trip. Mr. Pieper is the leading jeweler of his city and frequently goes east for new ideas and goods.

O. E. Bell has invented a self-inking apparatus which is applied to the rotary duplicator he has in use in his office. He will immediately apply for a patent.

Sturges Lawrence, of the Rookwood Pottery, left last week for a two months' vacation by the sea. He will make various kinds of marine sketches to be used in designs for holiday goods.

The old Hellebush homestead was sold last week, and thus passes an old landmark into the hands of strangers. The property was sold at a trustee's sale to satisfy claims on account of the Commercial Bank.

C. H. Kenkle, 1302 Main St., has put in a new front to his store and otherwise improved his establishment so that it is the handsomest in his part of town. Joe Kenkle, son of C. H., is the manager and is employing young and progressive ideas.

To ex-Mayor Caldwell, on retiring from his office last month, was presented an elegant silver loving cup by the leading citizens. The cup was made and designed by the Duhme Co. and was perfectly plain except for the inscriptions which covered the three sides. On one side was the city seal with the motto "Jucta Juvant," on another the seal of the State and inscription of presentation, and on the last the motto of the famous Piccadilly Club, "Speak well of the town you live in; spend your money at home."

The Neuhaus Mfg. Co. are getting into shape to make a full line of silver spoons and dishes in various patterns. They have all the dies for special pieces and will begin to make goods for stock as soon as they get in a drop. They have already 11 men at work and expect to increase the force in a few weeks. John Lakin, who is president of the concern, thought to remain with the Duhme Co., where he has been salesman for a number of years, but the rapidly increasing business of the new firm caused him to assume duties in their own office.

St. Louis.

A. Kurtzeborn left on the 10th inst. for Battle Lake, Minn., to spend the heated term.

Henry Estinghausen, of the Attleboro Jewelry Co., has been heard from at Jamaica. From there he goes to Venezuela.

Among out-of-town jewelers here last week were: L. G. York, Bonham, Tex.; E. B. Hall, Rogers, Ark., and W. J. King, Staunton, Ill.

Two years ago the Eisenstadt Manufacturing Co., then M. Eisenstadt Jewelry Co., sued the Mississippi Valley Trust Co., as administrator of the estate of Mary A. Miller, for an account against Owen Miller which the trust company refused to pay, as they claimed Mr. Miller was in business on his own account. On last Tuesday the case was decided in favor of the Eisenstadt Manufacturing Co., a judgment for the claim in full, $859, and $112 for interest, being rendered. The balance of the creditors settled some time ago at 30 cents on the dollar.

Pacific Northwest.

John Broadbent, Boise, Idaho, has received a deed for $6,250.

R. A. Morse, Seattle, Wash., has given a bill of sale of $3,000.

E. L. Johnson has opened a jewelry store in Virginia City, Mont.

Frank Roberts, Northport, Wash., has moved into new and elegant quarters.

Geo. O. Brown, San Francisco, last week displayed his samples to the trade in Silver City, Idaho.

C. St. Louis, Grant's Pass, Ore., has located a placer mining claim in Rogue River which gives promise of proving rich.

Stanley Glidden, representing Codding & Heilborn Co., North Attleboro, Mass., interviewed the trade in Portland, Ore., the early part of July.

Ben. Nichols, jeweler, Spokane, Wash., a few days ago broke his leg while playfully wrestling with a friend. He was taken to the hospital, where the leg was set.

J. D. Haworth Co., Slocan City, B. C., have just moved into their new store on Delaney Ave., and will erect a large street clock on the sidewalk in front of their establishment.

H. S. Montgomery Compeled to Give Up His Watch Inspection or His Store.

TOPEKA, Kan., July 3.—H. S. Montgomery, general watch inspector of the Santa Fé R. R., has given up his jewelry store in this city. The alternative was given him of giving up his business or resigning from the service of the road, and he chose the former. He is now traveling over the Santa Fé lines, inspecting and rating the watches of the employes, for what is said to be a handsome salary.

While in charge of a store in this city Mr. Montgomery made a specialty of handling a certain make of watch, which conformed with the requirements of the Santa Fé time service, and many employes whose watches were condemned by Mr. Montgomery claimed that he did this in order to make a sale of his special watch. Complaints of this kind were responsible for Mr. Montgomery being placed on a salary. Mr. Montgomery carried all makes of watches in his store, and the Santa Fé officials do not believe that he attempted to influence the sale of any particular make of watch. They believe that the complaints arose from the fact that the employes who made them were required to purchase new watches.

The circular announcing the change in the time service says:

"Hereafter Mr. Montgomery will not furnish watches to employes or be interested in any manner whatever in any watch or device connected with or relating to any watch, nor in the repairing of watches.

"This company does not require its employes to carry a watch of any particular manufacture, and no preference will be shown by the inspector to the watches of any maker, but all watches must comply strictly with the requirements set out in time card rules."

The Rhodes Watch Tool Co., of Chicago, have incorporated: capital stock, $2,500: incorporators, H. V. Amelia Rhodes, S. A. Rhodes and P. H. Coolidge.

Ray Morferd, wanted in Kansas City, Mo., for securing a diamond ring valued at $150 from Ewing & Bell, brokers, in the Whitney building, that city, and failing to return it, is under arrest in Chicago.

Detroit.

Carlos Warren, of Wright, Kay & Co., is at Mackinac Island, with his wife.

W. A. Sturgeon, of Smith, Sturgeon & Co., accompanied by his family, is making a trip to Thousand Islands.

D. B. R. Bancroft, formerly with Wright. Kay & Co., announces that he has obtained the office of inspector of watches for three railroads and will shortly open a retail jewelry store on Griswold St.

Through a typographical error, it was stated in our last issue that the annual convention of the National Retail Jewelers' Association would take place July 29 and 30 at the Cadillac Hotel, this city. The proper dates of the convention are July 19 and 20.

L. O. Ecker, jeweler, Mt. Clemens, a suburb of Detroit, has caused warrants to be issued for six boys who bombarded his store with fire crackers on the night of July 4. He alleges that considerable loss of property resulted. Mrs. Ecker is suffering from nervous prostration as a result. The bombardment was kept up for a week and was due to the fact that Mr. Ecker ordered the boys away in a gruff manner.

Indianapolis.

E. C. Miller is visiting his farm near Columbus, O.

F. M. Herron is attending the American Whist Congress, at Put-in Bay.

Wm. Tegen has recently located in Marion, Ind., having removed from Gas City, Ind.

Chas. R. Kluger, Huntingburgh, Ind., has been appointed official watch inspector for the Air Line railroad.

Edward Ducas is conducting a removal sale, preparatory to his occupying his new quarters in the Park Theater building, Sept. 1.

W. B. Mitchell, Owensburgh; Geo. L. Sphar, Lebanon; Chas. R. Kluger, Huntingburgh; Chas. Wasson, Thorntown; J. A. Shelly, Jamestown, were in the city July 5, visiting the wholesale houses and enjoying the 4th of July celebrations.

A 500 pound iron clock weight attached to the tower clock in the north end of the Union R. R. station, fell early in the morning of July 7. The clock stopped a little before 1 o'clock and it is supposed that the accident happened at that time. After falling a distance of 55 feet the massive iron weight plunged through two floors and knocked the plastering off the third floor. The weight was attached to a heavy iron cable.

Albert Bristol, Ellenville, N. Y., was married a few days ago.

Louisville.

There was only one traveling salesman reported in town last week.

W. C. Kendrick and family have gone to their country home for the Summer.

J. W. Sharrard accompanied the Confederate Veterans to Nashville last week.

M. M. Lorch returned last week from a business trip to New York for the Lorch Jewelry Co.

The 4th St. jewelers and the manufacturers will close at noon on Saturdays through the Summer months.

W. G. Buschemeyer and family have gone to Nashville to attend the exposition. Geo. W. Plinke returned last Saturday from a week's stay there.

J. B. Barnes, the surviving member of C. P. Barnes & Bro., has retired from the firm after 40 years' experience. Mr. Barnes expects to open a jewelry and optical goods store in the Columbia building about Aug. 1.

Pittsburgh.

Geo. W. Biggs has returned from the east.

Albert Heeren, of Heeren Bros. & Co., is camping in West Virginia.

Henry Barrett, of G. B. Barret & Co., has returned from Rockaway Beach.

Mr. and Mrs. J. Alex. Hardy are touring the lakes en route to Battle Creek, Mich.

A Kingsbacher, of Kingsbacher Bros., has left for New York to purchase Fall goods.

G. B. Barrett, of G. B. Barrett & Co., is spending his vacation at Cambridge Springs, Pa.

M. Bonn & Co., anticipating a brisk Fall trade, have added two new traveling men to their already large force.

Aug. 17 is the date set for the wedding of Miss Gertrude Courtney and J. Madison Stoner, Jr. Mr. Stoner is with Geo. W. Biggs.

Samuel Sipe, accompanied by his wife, last week, sailed for Europe on the *St. Paul* on a business and pleasure trip. They will be gone two months.

Buyers in town the past week were: W. W. Titley, Chicora, Pa.; Robt. Wolf, Smithtown, Pa.; F. H. Marshall, Derry, Pa.; A. Johnston, Evans City, Pa.; W. C. McKenzie, Frankfort Springs, Pa.; Geo. Brady, Washington, Pa.; E. P. Kuntz, Natrona, Pa.

A diamond robbery that is puzzling the police of Youngstown, O., was committed at the shop of John Gleason the past week. Several diamond rings, among the most costly in his stock, have disappeared. Mr. Gleason does not know when his store was entered, unless it may have been while he was attending the funeral of his son who was drowned in the river.

Columbus, O

BUSINESS OUTLOOK.

The outlook for an early resumption of business in all lines is decidedly hopeful, and with the passage of the Dingley bill, there is little doubt that the Buckeye State will soon be the scene of renewed prosperity.

Harrington & Co., who assigned several months ago, have made a proposition to settle with their creditors at the rate of 20 cents on the dollar.

C. J. McCormick, jeweler, of Millersburg, was married last Tuesday to Miss Iva, daughter of Judge W. Stillwell, of that place.

At Springfield a transcript on appeal was filed last week in Common Pleas Court, from a justice's court, in the case of the Arcade jewelry store against all the Knights of Pythias lodges of that city, to recover $58.70 for gold medals alleged to have been used as prizes at a July 4 celebration, two years ago, for the benefit of the Pythian Home.

Stanley B. Smith, jeweler, Monticello, N. Y., has on exhibition in his store what is claimed to be the first musical instrument ever used in a church in that village. The property is a small melodeon about three feet long and a foot square at the ends. The instrument was used in St. John's Episcopal Church many years ago.

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Write for Particulars.

GENEVA OPTICAL CO., 69 Washington St., CHICAGO.
Send for our two new Catalogues just issued.
Part 1, Prescription Work. Part 2, Stock Catalogue.

News Gleanings.

Mariotte Bros., Fort Wayne, Ind., have been closed under a chattel mortgage.

In a fire at an early hour July 6, in Dansville, N. Y., the jewelry store of A. H. Plimpton was affected.

H. H. Weylman, Kittanning, Pa., had a handsome plate glass front placed in his jewelry store last week.

George W. Messier, jeweler, South Holyoke, Mass., started last Sunday for a two months' vacation in Canada.

Thieves recently visited the jewelry store of P. C. Peyton, Durant, Ia., and stole about $300 worth of watches and jewelry.

The interior of the jewelry store of A. L. Castritious, High St., Westerly, R. I., has been considerably altered and improved.

The death occurred a few days ago of W. T. Philpot, who was associated for some time with M. C. Nettleton, jeweler, Albuquerque, N. Mex.

All the prominent jewelers of Elmira, N. Y., have agreed to close their stores at noon on Fridays during July and August.

The prizes for the bicycle meet in Albany, N. Y., furnished by William Kennedy, jeweler, are on exhibition in the window of his store, Broadway opposite the Arcade.

The jewelers of Fitchburg, Mass., have agreed to close their stores Friday afternoons during the months of July and August.

Thieves broke into the jewelry store of G. Logemann & Sons, 244 W. Water St., Milwaukee, Wis., early on the morning of July 7, and stole two watches.

The good will and fixtures of the jewelry store of Harry J. Taylor, Apollo, Pa., have been sold to W. L. Rairigh, late of Parker, Pa., who has taken charge of the business.

The $20,000 new residence, at Houston Heights, of E. L. Coombs, jeweler, Houston, Tex., is nearing completion. It will be one of the finest suburban residences near the city.

Eugene I. Smith, jeweler, East Mauch Chunk, Pa., and Miss Martha Campsie, daughter of Mr. and Mrs. Alex Campsie, were married at the home of the bride on July 7th.

O. G. Hall, jeweler and stationer, Demopolis, Ala., has made an assignment for the benefit of his creditors. J. T. Collins is assignee. The assets are about $1,400 and liabilities unknown.

Joseph M. Clark died in Canton, O., July 5. He was 54 years of age. Deceased was born in St. Johns, N. B., and was a watch jeweler by trade, and worked in the jeweling department of the Dueber-Hampden Co.

L. J. Schaul's place of business, on Jackson St., Augusta, Ga., is being enlarged. He will occupy in connection with his present stand the store next door. Mr. Schaul will use the new addition as a jewelry store.

Joseph Daniels, a mulatto, who deals in musical instruments, jewelry, etc., in Baltimore, Md., eloped from there Friday with Sallie Johnson, a pretty 15-year-old girl, who was employed by him as saleslady.

Em. Anthony has arrived in West Palm Beach, Fla., where he will look after the jewelry establishment of Anthony Bros. during the absence of his brother, A. P. Anthony, who has left for an extended trip through Georgia.

David Ferguson, who burglarized the jewelry store of Robert H. Biegel, Champa St., Denver, Col., of $65 worth of gold spectacles, was bound over to the district court on $600. Ferguson will plead guilty when arraigned for trial.

H. D. Feast, of McAllister & Feast, opticians, with stores in Baltimore and Washington, has taken rooms at the Clarendon, Atlantic City, N. J., for himself and family and will remain there indefinitely.

John Abel, jeweler, Dayton, Tenn., was badly shocked by lightning July 3. During the storm in which he had such a narrow escape, the lightning is now known to have struck in five different places in Dayton, among them a big tree in Jack Abel's yard, and the jewelry store of John Abel.

Chief Dolan, of Wilmington, Del., received word last week that one of the watches stolen from the residence of David Lindsay, of that city, last Winter, has been found at Paris, Tex. The name of Bailey, Banks & Biddle, of Philadelphia, was inside the case of the watch, and the man who bought it in Paris wrote to the jewelry firm. The books were referred to and it was found that it had been sold to Mrs. Lindsay.

E. C. Gifford has had work begun on an addition to the building on N. Main St., Fall River, Mass., in which the C. E. Gifford & Co.'s jewelry store is located. The addition is to occupy space about 11 feet wide, three stories high, and between 70 and 80 feet long. A store to be leased is to occupy the ground floor. The two upper floors are to be connected with the corresponding stores of the main building. These floors are now all thrown together.

J. J. Holstein swore out a bail trover against H. H. Schaul, in Judge Landrum's court, Atlanta, Ga., last week. Holstein claims that he pawned about $400 worth of jewelry with Schaul some time ago, and since that time he has paid $60 interest on the jewelry. He says he went to Schaul and wanted to take the jewelry out of the shop and that Schaul demanded more money. He therefore took out a bail trover to gain possession of the goods. The case was finally settled and the paper was not served.

Carl von Schueler, a jeweler and engraver in Kuttawa, Ky., has been working for months on a basket made of an ordinary cherry stone. It has a lid which opens on hinges and closes with a snap. It is lined with satin, and contains 125 implements of steel, silver and gold, all so small that the eye can hardly see them. There will be a pair of scissors that will cut, and a dozen needles the size of a wasp's sting, but with gold eyes and fine points.

William H. Lukens, proprietor of the hotel at Gwynedd, Pa., for the last dozen years, died July 4, aged 55 years. He learned the trade of a jeweler in Philadelphia, and carried on the business in that city and later in Lansdale. From Lansdale he went to Colmar, where he conducted the hotel there, and subsequently moved to Gwynedd.

At about 9 o'clock last Saturday evening the drapery in the show window of L. L. Mason's jewelry store, Jamestown, N. Y., caught fire and had it not been for the prompt action of the employes in removing the window display, would have resulted in a serious conflagration. No serious damage was done beyond a slight scorching of the wood work.

The death occurred, July 3, of the wife of Charles F. Fricker, of James Fricker & Bro., Americus, Ga. While Mrs. Fricker had been ill for some time, her immediate death was not expected and her passing away was a great shock to her husband. Mr. and Mrs. Fricker were married April, 1880, and had one child who died in infancy. The many friends of Mr. Fricker will condole with him in his grief.

S. Orbach, jeweler, Utica, N. Y., was arraigned before Judge Harvey, July 2, charged with grand larceny on complaint of Joseph Paliently. The examination was set down for the following Tuesday. Paliently took a watch from Orbach's store to examine it and said he left $30 in cash and a $10 ring for its safe return. He found out that the watch was not worth the price asked, $40, and returned it, but could not get his money back. Orbach claimed he had bought it.

A novel exhibition of minerals has been arranged by E. R. Chadbourn, of Lewiston, Me., and will be opened in the Maine State Building, Augusta, in a few days. In addition to valuable Maine gems, tourmaline, beryl, topaz and amethyst, there will be showy cabinet specimens of Maine mineral and a handsome display of choice specimens from many distant parts of the world. Dr. A. C. Hamlin, of Bangor; Loren B. Merrill, of Paris; Thomas F. Lamb, of Portland and Dr. A. E. Foote, of Philadelphia, have aided in making up this interesting collection.

Fred L. Hosmer, of Joplin, Mo., led four policemen and three citizens, of Buffalo, N. Y., an exciting chase last week. The race began from the Tifft House bar. Hosmer asked for a drink and with it swallowed the contents of a paper and immediately informed the bartender that he had taken poison. He ran out of the saloon, followed by three men who heard what he had said. Four policemen joined in the chase. He was caught. Two letters were found on the bar of the hotel, one addressed to the coroner and the other to his mother. Hosmer was taken to the Fitch Hospital. He is a jeweler and went to Buffalo to get work. Not succeeding, he tried to do the races, but his lack of success in this venture made him despondent. He is 24 years old. He will recover.

George Strawn has moved away from Cedar Rapids, Neb.

The Gardner Jewelry Co., St. Joseph, Mo., have discontinued business.

L. Burger has gone out of the jewelry business in Los Angeles, Cal.

Easter & Goodridge have opened a new stock of jewelry in Lakeview, Ore.

M. Morris is reported to have sold out his stock of jewelry in Beeville, Tex.

M. Brodkey has purchased the jewelry business of A. & M. Brodkey, Omaha, Neb.

Leavens & Leithauser, Fulton, Mo., have decided to auction off their stock of jewelry.

A new jewelry store has been opened in Silver City, Idaho, by George O. Brown.

Giff's jewelry store, Sylvan Grove, Kan., was recently burned out. Insurance not known.

Ed. Bradley recently purchased the stock of jewelry of Thomas Bradley, Cottonwood Falls, Kan.

Mrs. I. F. Trumbull has succeeded to the entire jewelry and drug business of Trumbull Bros., Adair, Ia.

Mr. Hutchinson, optician, of New York, will spend July in Deposit, N. Y. On Wednesdays and Thursdays he is at the jewelry store of E. D. Bradley.

Burglars raided the village of Owensburg, Ind., a few days ago. They also tried to enter the jewelry store there, but left without succeeding. They then took a hand car, ran it to Springfield, threw it off the track and struck through the country north.

Four men landed in Pitkin, Col., last week and were peddling jewelry. Their actions aroused suspicion and extra police were put on duty. A kit of burglars' tools was found in their possession and the men were immediately arrested. It is thought that these parties are implicated in the post office robbery which occurred in Del Norte, May 25.

Connecticut.

S. B. McCormack, of Brooklyn, N. Y., has fitted up a repairing shop over the post office in East Hartford.

Jeweler R. S. Gardner, Derby, returned July 6 from Brooklyn, N. Y., where he attended the funeral of a relative.

Edwin M. Munger, jeweler, New Haven, has purchased two pieces of property on Grand Ave. near Front St., Fair Haven.

George B. Woodruff, of the Gilbert clock shop, Winsted, has gone to Old Point Comfort, Va., where he will spend three or four weeks.

President Andrew Andrews, of Simpson, Hall, Miller & Co., Wallingford, has been drawn for jury duty at court in New Haven, but has been excused from serving.

N. F. P. Hanson, watchmaker, for nine years employed by the Chatfield Jewelry Co., Waterbury, will open, in a few days, a jewelry store at 140 Bank St., that city.

Mr. and Mrs. C. H. Tibbits and Miss Margaret Tibbits, of Wallingford, returned home July 10, Mr. Tibbits from a stay in Europe, and Mrs. Tibbits and daughter from a visit in the mountains of New York.

Major Powe, formerly superintendent of the Ansonia Brass and Copper Co., Ansonia, died in Rock Ledge, Fla., on July 4. He was 69 years old. Major Powe left Ansonia several years ago to manage an orange grove in Florida. He leaves a wife and two children.

The funeral serivces of Charles W. Watrous, the silver plater of Shelton, took place in Hartford and was largely attended. Four of the bearers were Odd Fellows. Three of the brothers of deceased reside in Hartford, and all of them are connected with the William Rogers Mfg. Co.

Owing to the necessities of the increasing business of the Watrous Mfg. Co., Wallingford, and the company's petition, the Wallingford board of burgesses have voted to instruct the water commissioners to lay a six inch main on Hall Ave. from Washington St. to the Watrous Mfg. Co. factory.

C. L. Cheney died very suddenly of apoplexy at Orange Park, Fla., recently. Mr. Cheney was born in Manchester, Conn., Dec. 1, 1826. He was an optician by profession, and held the position of superintendent of the Charles Parker Co., Meriden, for many years previous to going to Florida.

Geo. R. Hubbard died in Hartford, July 5. He was a nephew of Walter Hubbard, of Bradley & Hubbard Mfg. Co., Meriden, and was for many years a well known traveling salesman for the Bradley & Hubbard Co. Deceased was 54 years old and leaves a wife and daughter in Wallingford.

Owing to the company's many orders, the E. Ingraham Co., Bristol, posted notices July 8, to the effect that on the following Monday work would be resumed in their movement and dial departments. With the blacking, marine and a portion of the case department now in operation, the order practically means a resumption of the entire plant.

Gen. Geo. H. Ford, New Haven, contemplates erecting in the near future an additional story to his business block which will add much to the fine appearance of the structure. Gen. Ford and wife are sojourning for the Summer at the beautiful country home of Mrs. Ford's brother, in Woodbridge, six miles from New Haven, Gen. Ford returning to the city daily.

Fire broke out at 6:45 on the night of July 5 between the office and the work room of the E. T. Burgess cut glass factory, Middletown. The roof was burned off. The Burgesses lost all their imported stones used for cutting glass and also their patterns. Considerable manufactured goods and imported stock were damaged. Their loss is between $6,000 and $7,000; insurance, $11,000. The Burgess Co. had in a large new consignment of glass moulds from Europe. Their patterns were all damaged, if not ruined.

Jeweler Charles Kohler, Norristown, Pa., who underwent an operation at Charity Hospital, seven weeks ago, for appendicitis, left that institution last week, and is well through the convalescent stage.

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The time that it takes to cover the ground is from two to six weeks, depending entirely upon the student's ready ability to apprehend and apply the subjects.
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SEND ALL JOBS TO POTTER'S COMB FACTORY,
Providence, R. I.

Canada and the Provinces.

W. A. Crisp, Portage La Prairie, Man., is dead.

Rinfret & Marcotte, Quebec, have assigned.

The stock of S. A. Stoddart, Victoria, B. C., is advertised for sale.

J. D. Lawrie, Parry Sound, Ont., advertises giving up his business.

Geo. H. Campbell is starting business at Mines Center, Northeast Ontario.

D. R. Dingwall, Winnipeg, has sold out his branch business to T. J. Porte.

W. H. Stowe, of W. H. Willmarth Co., Attleboro, Mass., was in Toronto last week.

The stock of the estate of R. J. Orr, Belleville, Ont., was sold by auction on the 5th inst.

J. B. Strathern, Sault Ste. Marie, has given a chattel mortgage to C. E. Wright *et al.*; amount, $325.

A bill of sale is registered against Robert C. and Sarah A. Stoddart, jewelers, Victoria, B. C.; amount, $882.

F. N. and Estaer Poole, Tara, Ont., have renewed a chattel mortgage with W. Vandusen; amount, $120.

Rebecca and Samuel Taube, opticians, Toronto, have given a bill of sale to D. A. McPherson; amount, $50.

A meeting of the creditors of J. H. Wright, Sorel, took place on the 9th inst. The curator is Chas. Desmarteaux.

The principal retail jewelers of Toronto have agreed to close their places of business at 1 o'clock P. M. every Saturday during July and August.

W. J. Barr, of the Goldsmiths' Stock Co., Toronto, has returned from a 10 days' trip to New York and is now taking a short vacation in Muskoka.

Geo. Chilas, representing the Pairpoint Mfg. Co., was in Toronto recently. Mr. Woodmancy, Potter & Buffinton, Providence, was also there last week.

J. B. Easson, traveling representative of the Goldsmiths' Stock Co., Toronto, was united in marriage on June 22 to Miss Minnie Borthwick, of Ottawa.

Ambrose Kent and his son, Frederick A. Kent, returned to Toronto on the 2d inst. after an extended purchasing tour in the leading European centers. Mr. Kent reports trade in Britain better than it has been for many years.

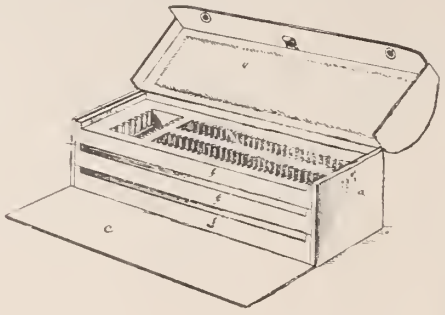
Business in Toronto has been brisk the early part of the month, slackening off somewhat the last few days on account of the intense heat. The tourist trade has been a very appreciable feature and has caused a considerable increase in the sales of diamonds and souvenir goods. Manufacturers still continue busy with prize medals, badges and souvenirs. An attendance of 25,000 or 30,000 delegates and others is expected at the Epworth League Convention commencing here next week, which has had its effect in stimulating business in advance. Ambrose Kent & Sons have been appointed official jewelers to the League and are turning out a fine line of souvenirs.

The Latest Patents.

ISSUE OF JULY 6, 1897.

585,694. HEMOGLOBINOMETER. Henry Orford, Philadelphia, Pa., assignor to the Queen & Company, Incorporated, same place. Filed Oct. 28, 1896. Serial No. 610,277. (No model.)

585,713. PORTABLE KIT. Fred H. Smith, Chicago, Ill., assignor to the Geneva Optical Co., same place. Filed April 12, 1895. Serial No. 631,873. (No model.)



A portable kit for opticians' testing outfit comprising a box-like case having its bottom, back and ends rigidly secured together and having a front hinged to said bottom and a chambered top hinged to said back and adapted to close over said ends and said front, and a series of superposed trays provided with recesses to receive the lenses, the ends of said trays projecting vertically beyond the sides to form ledges whereon the trays rest and whereby the trays will be interspaced, and a hinged lid beneath the top to close the chamber thereof and guard the lenses against displacement.

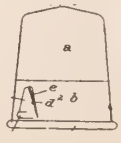
585,813. HOLDER FOR ADJUSTABLE GUARDS FOR EYEGLASSES. Frank L. Burrows, Cranston, R. I., assignor to Charles A. Wilkinson, Warwick, and Dutee Wilcox, Providence, R. I. Filed April 5, 1897. Serial No. 630,724. (No model.)



The improved holding device for adjustable guards for eyeglasses herein described, consisting of the combination with an eye-rim, of a double-pronged holder, one end extending radially from said rim and the other parallel thereto, and a guard, having a slot near one end and two slots near its opposite end, with which last-named slots, respectively, the prongs of said holder are engageable, a post upon the eye-rim, and a spring and connecting-strap fastened upon said post, the end of said connecting-strap being engageable with the first mentioned slot of the guard.

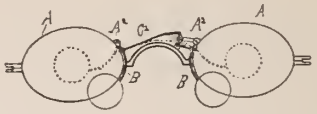
585,821. DEVICE FOR MANUFACTURING WATCH-RIM CENTERS. Huxham P. Kent, Providence, R. I. Filed March 9, 1896. Serial No. 582,323. (No model.)

585,930. THIMBLE. William J. Ferguson, Baltimore, Md., assignor of one-half to George O. Gillingham, Mount Washington, Md. Filed Dec. 15, 1896. Serial No. 615,755. (No model.)



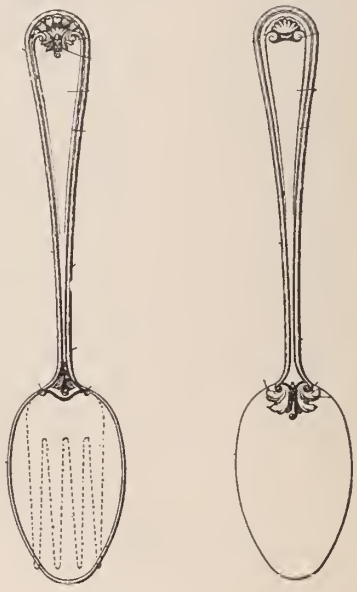
A metal thimble having a cutter-blade integral with the wall of the thimble, said blade partly separated from said wall by a V-slit, the point of the blade bent outward slightly and having one inclined edge of the blade standing off from the slit farther than the other inclined edge so that only one edge cuts the thread, and also having at the base of the non-cutting edge a smooth or rounded out opening.

586,074. SPECTACLES. James P. Orr, Pittsburgh, Pa. Filed July 11, 1896. Serial No. 598,894. (No model.)



The combination of pins A^2, A^2, and a sleeve rigidly mounted on a spectacle-frame, with a journal to turn in said sleeve having mounted thereon a wheel C at one end and on the other end a double crank having a link connection with swinging arms B, pivotally mounted on pins A^2.

Design **27,283.** HANDLE FOR SPOONS, &c.



Edward W. Scott, Attleborough, Mass., assignor to the Watson & Newell Co., Incorporated, same place. Filed May 25, 1897. Serial No. 638,166. Term of patent 14 years.

EXPIRED PATENTS.

[The following list of recently expired patents of interest to the trade is furnished by G. M. Lamasure, Washington, D. C. A copy of any one of these may be had from the above firm for 10 cents each.]

Expiring July 6, 1897.

229,564. BELL-STRICKER. Ezra W. Vanduzen, Newport, Ky. Filed April 12, 1880. (No model.)

229,581. EAR-PIERCER. Jacob Boning, Philadelphia, Pa. Filed May 6, 1880. (No model.)

229,644. CLOCK-CASE. Joseph Scheins, New York, N. Y., assignor to Florence Kroeber, same place. Filed April 22, 1880.

229,681. WATCH-CASE BOW. John C. Dueber, Newport, Ky. Filed April 26, 1880. (No model.)

229,723. STOP-WATCH. Henry A. Lugrin, New York, N. Y., assignor to himself and Prosper Nordman, same place. Filed Aug. 23, 1880.

229,742. METHOD OF MAKING CURBED CHAINS. Peter Nerney, Attleborough, Mass. Filed Dec. 31, 1879.

229,780. MATCH-BOX. George Wenstrom, Stockholm, Sweden. Filed April 8, 1880. Patented in Sweden, Feb. 21, 1880.



The Barrel and the Mainspring.

IT is an undeniable fact that the stop mechanism is gradually disappearing from watches, this disappearance being partly brought about by manufacturers and partly by repairers. It looks, sometimes, as if the surly old repairer who called the stopwork a "necessary evil" was incorrect, because some repairers actually throw it away. At best it has for years been an object of constant "improvement," without being improved, and it appears as though it will disappear entirely in time.

The *Journal Suisse d'Horologerie* published an article about various stopworks recently, which THE CIRCULAR gives in translation:

The Maltese cross, Fig. 1, the *Journal* says, has been the object of numerous endeavors for improving it. It appears as if the constructors all had sought to obtain a butting angle of 90°, but in spite of their many essays, nothing has as yet been found that might be used in the manufacture of watches, as the devices proposed take up too much space, either in breadth or height. Let us examine a few of these modifications in the following:

Fig. 1 represents the stopwork modified by

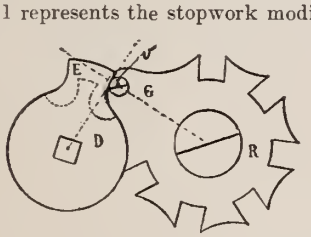


FIG. 1.

Mr. H. Robert, to be used in chronometers with going barrel. The male part, D, is formed of a double plate, of which the lower part is furnished with the male stop of the ordinary form; the upper plate has a stop, E, which passes freely above the cross, as long as it meets with no opposition, but at the moment of the stoppage, it butts against a screw, *r*, situated at the cupola-shaped tooth, *g*, which has a larger radius than the other teeth of the female stop, R. This construction permits a stopping angle of 90°, or a tangential stop; at the same time it permits the wheel to have one tooth less than the number of turns of winding.

Fig. 2 represents a disposition devised by Mr. Racapé. It is based on the same principle as the one just described—the abutment at a tangent. The mechanism occupies less space in height, but the male stop



FIG. 2.

is not quite so strong.

Fig. 3 is the cross section of a barrel fur-

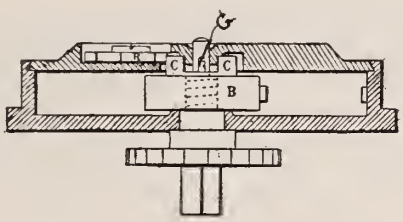


FIG. 3.

nished with a peculiar and highly ingenious stopwork, named for its author, Mr. Gontard;* Fig. 4 shows the stopwork on a much

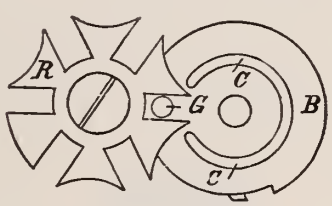


FIG. 4.

enlarged scale. The actual stop mechanism consists of the female stop, R, upon the barrel cover, and a collet, C, sunk into thickness of the spring core, B, and situated upon its upper face. This collet is consequently situated on the under face of the cover; in this manner the hollows of the female stop and of the collet are each upon one of the faces of the cover and form an empty space, whereby the circumference of the collet can function like an ordinary male stop with the curves of the star. The collet has an opening of a determined segment, and before this opening is a pin, G, which enters into the spaces of the female stop and acts in the manner of the male stop.

* Mr. Gontard also built the at present rare watches that ran two weeks without winding. In its general features, the stopwork has some resemblance to the well known Epporer's, but contrary to this, it does not perform with friction.—EDITOR.

This system is quite an improvement, and possesses several advantages over the ordinary stopwork. But it is also open to two objections: First, the little opening may permit the oil to escape or facilitate the entrance of dust. Besides this, there is no pos-

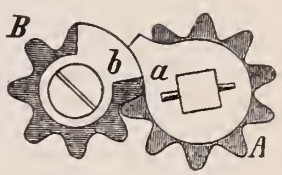


FIG. 5.

sibility of setting at option the spring to one-fourth, one-half or three-fourths of a turn, except it be that the cover be turned; in case the cover should not be entirely true, a corresponding untrue motion of the barrel would be provoked.

When we leave the circle of the Maltese cross stopwork and turn to various other interesting mechanisms, we meet with the wheel stop, Fig. 5, that has not been used these last 50 years—which, it is true, does not, like the Gontard's stopwork, abut at the tangent. It consists of two wheels, B and A, the former of 8, the latter of 10 teeth (if four turns were required, this number of teeth would answer, otherwise 12 and 15 teeth were used), of which A sits upon the spring arbor, while B was held similar to the parent stopwork, by the shoulder of a screw. The two wheels were furnished with differently shaped abutting pieces, *b* and *a*, which, on account of the proportions of the number of teeth, evade one another until A has accomplished four turns. As this system of stopwork is doubtless very secure, the reason why it has not been employed for the past 50 years must be due to the probability that the abutting pieces required too high a space.

When there is a certain height at disposal, another disposition of stopwork, to wit, the one which Mr. Redier claims as his invention, may be used. It is shown in Fig. 6. B is a barrel cover, having at *c* a perpendicular abutting piece; *k* and *l* are movable overlying pieces of stopwork, furnished with a projection or finger, and each also carrying an abutment piece, *i*, or *d*, similar to *c*. They are held in place by a strong pin, *f*, passing through the axis and performing the functions of a finger. When this axis is made to

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turn in the direction of the arrow, the pin, *f*, accomplishes almost freely one entire turn, until it meets the abutting piece, *d*, and carries the piece, *l*, so far around that the stop finger of this meets the abutting piece *i*, of the piece *k*, and in its turn carries around this latter, which finally comes to a stop against the abutting piece of the barrel cover.

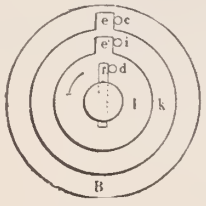


FIG. 6.

From this it will be seen that the number of turns can be increased at option, by a proportionate increase of the number of stop pieces.

Chalfort's stopwork, Fig. 7, is a modification of the above, which is older. It is composed of a series of discs or washers, placed within the interior of the hollow core, B. When the arbor is caused to revolve, the stop block, C, riveted in the interior of the core, comes in contact with the disc, No. 1; the second turn brings No. 1 in contact with No. 2; the next turn carries No. 2 to No. 3, and finally No. 3 is brought to abut with No. 4, which then abuts against the stop, *d*, riveted to the under face of the barrel cover, which gives four full revolutions. As can also be done with the Redier stopwork, one disc or a number of discs can be added, so as to increase the number of turns.

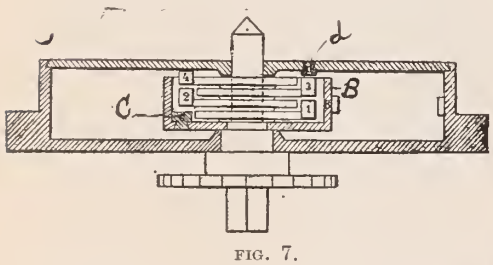


FIG. 7.

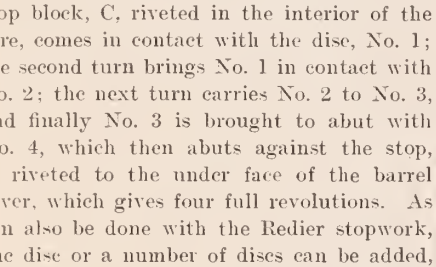


FIG. 8.

These discs are all alike; they lie one upon the other, and consequently, their performance is certain.

This system has been constructed so as to use a broader mainspring, as considerable space is gained by dispensing with the ordinary stopwork.

When it concerns chronometers with a fusee, which calls for a greater number of turns, another device is employed, which is shown in Fig 8. E is a star with a full tooth, *d*, analogous to that of the Maltese cross. D is the finger upon the arbor of the fusee. The star, E, being without stop during the process of the rotation of the finger, D, a jumper spring, A, holds it in position during this time.

Proceedings of the Philadelphia Horological Society.

PHILADELPHIA, Pa., July 7.—The regular monthly meeting of the Philadelphia Horological Society was held on Thursday evening, July 1, with President Lewis in the chair. After the transaction of usual routine business, Edward T. Heberton, of Philadephia, was elected an active member.

Louis Breitinger read a partial translation of A. Phillipe's treatise on stem-winding watches. This translation had special reference to the oiling of the various stem-winding parts and the following is, in brief, a summary of his paper:

Those parts of stem-winding watches requiring to be oiled are the winding pinion and its arbor, the crown wheel bearing, the teeth of the winding pinion and the crown wheels. These must be sufficiently lubricated, as otherwise the teeth will soon become rusty and pitted. The depthing of the crown wheel and the ratchet ought also to be slightly oiled, which will impart a small quantity of oil to the end of the click spring when the watch is being wound. The shoulder screws holding the setting wheels need a small amount of oil. The minute wheel stud in all watches should be oiled to prevent the minute wheel pinion becoming fast on the stud, as in setting the watch the stud will unscrew and break the dial—an occurrence not at all rare.

The customary discussion of the evening's paper was then held and it was the general opinion of the members that a rather heavy oil or white vaseline, not medicated, should be used for oiling stem-winding parts, but as to what parts required lubrication, different opinions were expressed.

James Orr presented to the Society drawings of his zinc and steel pendulum. These drawings are made to a scale of one-half the natural size of the pendulum and easily show its construction. Mr. Orr will probably in the near future write an account of its construction in detail. The thanks of the Society were tendered to Mr. Orr for his interesting donation.

To Clean Gold Jewelry After Soldering.—Particles of binding wire are often left adhering to the surface of jewelry after soldering, and, on dipping the object into the dipping liquid, a layer of oxide may be formed. This can be removed without detriment to the polished surfaces by plunging the object for a few seconds in nitric acid.

Workshop Notes.

Cleaning Agents.—In cleaning a watch I never use benzine or potash, or any patent article. Benzine leaves a greasy look which it is impossible to get off; besides this, it destroys the oil, while the potash makes spots on the plates, if in moist places. Pure alcohol and well crushed chalk do the best work and give the best results. The chalk is unequaled for cleaning the case. With a stiff brush it is also excellent for cleaning jewelry.

Ratio of Spring to Balance.—The momentum of a moving body varies with its velocity, and in the coils of a balance spring the variation is according to the square of their distances from their centers of motions, and as the center of gyration in the mass of each coil is always nearer the center of motion than are the balance screws, it is self-evident that these two factors bear unfavorable relations to each other, and consequently the one cannot be made to compromise with the other for the faults of either.

Magnetism in a Watch.—To ascertain whether any of the several steel parts of a watch are magnetized, suspend the articles by sticking it with a piece of bees' wax to a very fine silk thread, when the polarity may be tried with a small magnet. On no account, however, should steel filings be used in testing, because if not magnetic to begin with, they will speedily become so when brought into contact with the article under treatment. With soft iron, even, it is well to occasionally change the fragment used for testing.

Cylinder Half-Shell Foul of Wheel.—In the repairing of Swiss watches, the cylinder half-shell will sometimes be found foul of the wheel. In this case, it may sometimes be found possible to raise the cylinder sufficiently by stoning down the brass setting of the lower cylinder end piece, where there is much space between it and the jewel holes; at the same time it should not touch it, as in that case the oil would be prevented from entering the reservoir, and the pivot would speedily run dry. If this method is not available, the cylinder notch can be lowered by either a ruby file or steel polisher and oilstone dust, resting the balance on either a piece of pith or cork while doing so.

Isochronism.—Some are under the impression that an isochronal spring will correct vertical position errors, but this is a mistake; still, it has much to do with the horizontal positions as compared with the vertical. There are many factors which play important parts in the rate of any watch to run in all the positions. Sometimes two of these will compromise favorably with each other, while others will tend to aggravate and augment the errors. Of these factors, we mention a few, such as want of isochronism, unequal friction in the different positions; side shake of balance pivots; slight errors in poise of balance: various escapement errors, etc., together with errors in the *poise of the balance spring.*

"Ready!"
"Aim!!"
"Fire!!!"

Our aim is true—our bomb explodes at the right time!

Now that there is every indication of a good, substantial Fall trade we have placed upon the market an *entirely new* line of

Fahys "Honest" Gold Filled Cases

which we are sure, will prove "trade boomers."

These goods are the superlative of "best." They have Solid Gold Bows and Joints, are *Hand Engraved* and finished positively without any coloring process whatsoever; we guarantee them to contain *as much if not more* gold than any other filled case now in the market and furthermore guarantee them to wear *25 years.* They are stamped as follows.



Write to your Jobber at once.

JOSEPH FAHYS & CO.,

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"Turn over a new leaf."

Here are the "Trade Boomers"

referred to on the preceding page.



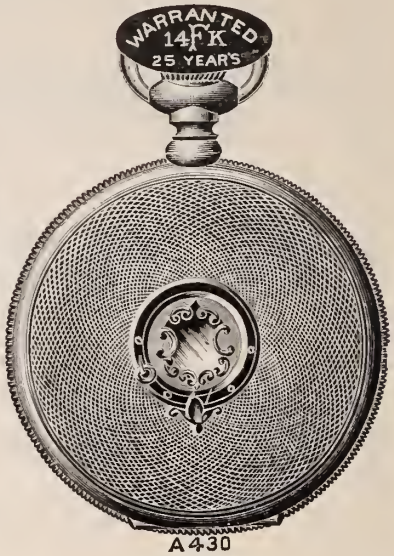
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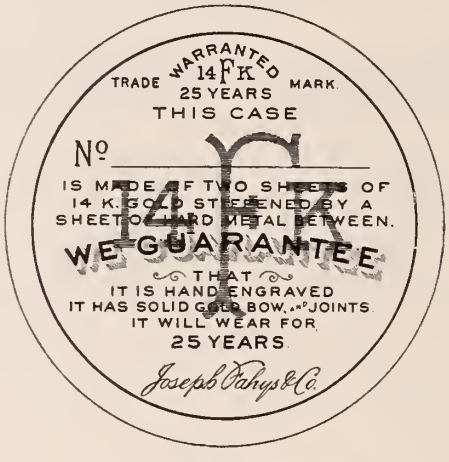


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The Rambler's Notes.

WHAT THE RAMBLER SAW AND HEARD AMONG THE DEALERS IN ART POTTERY, CUT GLASS, BRONZES, ETC.

MR. RATHGEN'S RETURN FROM EUROPE.

CHAS. G. RATHGEN, of Ferd. Bing & Co., arrived Thursday on the *Saale* from his trip through Europe, where he has been selecting the art goods to be carried at his firm's New York house, 10 Washington Pl. These goods have now arrived and are at present being opened. They will be shown to the trade during the next few weeks.

•

ERRICO BROS.' NEW BUILDING.

ERRICO BROS., the well known importers of Italian art goods, art pottery and bric-à-brac, will soon remove from the quarters they have occupied for several years at 862 Broadway, New York. This firm have taken the building at 851 Broadway, directly opposite their present location, and are making extensive alterations therein, to accommodate their business. Their removal will take place as soon as these changes are completed.

•

BAWO & DOTTER'S FALL STOCK OF CLOCKS.

THE Fall stock of lines of clocks of which import samples were shown by Bawo & Dotter last Spring, have just been received by this firm at their warerooms, 26-32 Park Pl., New York. These lines are now complete and contain an extensive variety of shapes, sizes and styles that cannot fail to interest buyers from the jewelry trade. Particular attention is directed to their new display of gilt regulators and traveling clocks which contains the finest and richest assortment of these goods that has yet been carried in their clock department.

*

NEW CONSIGNMENT OF ITALIAN WARES.

A NEW consignment of Italian art pottery and decorative pieces, just opened by Hinrichs & Co., 29-31 Park Pl., New York, contains some fine additions to the lines of Ginori, Cantagalli and other wares already displayed. There is also an entirely new assortment of Neapolitan vases, plaques, boxes, cabinet ornaments, teapots, cups and saucers, etc., in Mazzarella ware. These come with decorations in bright or dark colors, the latter showing cobalt and olive green colorings.

•

CHAS. AHRENFELDT & SON'S FALL LINES

THE salesrooms on the ground floor of the buildings occupied by Chas. Ahrenfeldt & Sons, 50-54 Murray St., New York, are now being altered and renovated for the firm's display of their Fall lines of china and art pottery. The eastern stairway has been taken out, giving more room and better light for exhibiting their goods. Max. O. Doering, the New York manager of the firm, will sail for Europe, July 29, on the *Normannia*.

THE RAMBLER.

Ingenious Peruvian Potteries.

A LONG, slim neck is a distinguishing feature of much of the Peruvian pottery; and nearly every vessel is ornamented with a figure of some sort, having holes to represent eyes and other openings. These afford a passage for the air forced out by the liquid when poured into the vessel. By an ingenious contrivance the air in escaping produces a sound similar to the cry of the creature represented. Thus a utensil decorated with two monkeys embracing each other, on having water poured into or from it, would give a sound like the screeching of those animals. One decorated with a bird would emit bird-like notes; while a mountain cat on one jar would mew, snakes coil around each other would hiss. The most curious that we have seen was the figure of an aged woman. When the jar was in use her sobs became audible, and tears trickled down her cheeks. The manufacturers seem to have known all about atmospheric pressure.

Dr. le Plongeon had in his own collection a piece that demonstrated this. It represented a double-headed bird. The vessel had to be filled through a hole in the bottom, and yet in turning it over not a drop would spill, but the liquid would readily flow out when the jar was simply inclined. The Peruvians were good portraitists, and many of the faces represented might pass for likenesses of people now living on the coast.

Beautiful among watches for women is a ball shaped watch with pendant pin in diamond pavé-work, set in enamel.

Some Scattering Keramic Marks.



UNDERGLAZE MARK ON GENUINE HOLLAND DELFT IN ADDITION TO TRADE-MARK.





CHOISY-LE-ROI, FRANCE.



COPELAND, ENGLAND.

COPELANDSCHINA ENGLAND



ROZENBURG, HOLLAND.

WEDGWOOD

CAULDON England



CANTAGALLI, ITALY



SEVRES, FRANCE.



Those who predicted that the sudden craze for "blue" china—which set in 20 years ago—would soon die out would have found that prices were higher than ever when a small collection was sold recently. Some of the finest bits came from the celebrated Rosetti collection, and the 80 lots brought about £3,000.

MATTERS IN JEWELRY STOREKEEPING.

That this department shall prove mutually beneficial to our readers, it is desirable that the members of the trade generally communicate with THE CIRCULAR regarding any advantageous device or plan that they are utilizing in connection with their business.

Jewelers' Schemes and Enterprises.

E. P. Roberts & Sons, Pittsburgh, Pa., have put in a 10-horse electric plant. In addition to the "electric plant," some fine specimens of tropical plants fill the storerooms, making them especially cool and inviting looking. The firm have recently established a perpetuity in the form of a gold medal called the "Elizabeth P. Roberts Medal," for the Beaver College and Musical Institute.

*

A solid gold badge, suitably engraved by jeweler Geo. H. England, Holyoke, Mass., has been offered as a prize for the member of the Daughters of Erin securing the most members within a given time.

*

W. W. Wattles & Sons, Pittsburgh, Pa., have issued an attractive card, of which

Abroad

Our MR. J. HARVEY WATTLES is now in Europe, and our many patrons may expect a rare display of **Rich and Exclusive Wares** in the Early Fall.

W. W WATTLES & SONS,
JEWELERS-IMPORTERS.

214 Fifth Avenue.

the above is a reproduction. The word "Abroad" in the original is in red.

*

Each person purchasing goods at C. F. Reitling's store, Carlisle, Pa., receives one ticket with every dollar's worth of goods bought. Each ticket entitles the holder to a guess on the number stamped inside a watch case to be given away on the last day of the sale now in progress. The person guessing nearest the number stamped on case will be awarded the prize.

*

J. C. Sipe, Indianapolis, Ind., has gotten out a handsome blotter. It contains a graceful figure of the God of Love, surrounded by roses and holding aloft a ring in each hand—the diamond engagement ring and the plain wedding ring. The advertisement reads:

TWO RINGS.

Always travel with Cupid, and two rings travel with the rings we sell—the ring itself and the ring of honesty. Honesty in material, workmanship and price.

The blotter is white with cut and type in rose color.

*

An ad. of the Columbian Optical Co., Omaha, Neb., says: "We have a little chamois skin glass wiper—carry it on your watch chain—in your pocket—anywhere—Cleans your glasses perfectly—We give them away to people who use them—It has our name on the 'silvered handle.'"

*

A cat belonging to a jewelry store on Lexington St., Baltimore, Md., is attracting attention from the throngs of shoppers and passers-by, for displaying, as she sits in dignified self-admiration, brilliant earrings in the tips of her ears. The ornaments are fastened in exactly as a lady would wear them, the ears being pierced and secured by silver screws at the back. The cat appears to suffer no inconvenience whatever from her unique adornments.

*

Leys, the Anaconda, Mont., jeweler, recently advertised that on certain prescribed days he would give each customer a silver mounted tooth brush.

Max Hammerslough, jeweler, Anaconda, Mont., recently advertised a leather watch chain free with every watch repaired.

An Advertising Scheme That Has Produced Results for Half a Century.

THE field for novel schemes for advertising is unlimited, but few efforts are rewarded by direct results that can be traced through nearly half a century. In 1853 two young men, Calvin S. Ball and S. H. Stone, began business as jewelers in Syracuse, N. Y. They succeeded Norton & Hotchkiss. During the first year of their partnership the young merchants conceived the original idea of perpetuating their name by stamping it upon the coin of the realm. Accordingly every quarter that came into their possession was stamped with the inscription:

STONE & BALL,
Syracuse,
N. Y.

The coins were replaced in the cash drawer and paid out again to customers. None but 25-cent pieces were stamped and the work was all done during the first two years of the partnership; but for 44 years these quarters have been heard from in many unique and unexpected ways.

Immediately upon the breaking out of the war most of the coins disappeared, and it is the opinion of Mr. Ball that they were hidden away in the South; and not until about 1880 did they begin to make their reappearance. He now has about $10 worth of stamped quarters that have been returned to him by both acquaintances and strangers from all parts of the country. A great many letters are also received, all of which he answers and supplies whatever information is asked.

"We used to send money," said Mr. Ball, in an interview, "in return for the quarters, but so many swindlers got onto it that we had to stop. I have reason to think that one fellow wrote us four different times requesting us to send money in exchange for his quarter. Each time he used a different name and the letter was sent from a different place. We sent the money several times, but never got the quarter. Often I meet people in the street who hand me one of our old coins. It is easy for people to find us, as I believe that I am the only merchant, excepting S. I. Ormsbee, who is still carrying on the book and paper business, who has continued in the same business in this city during the 44 years without change."

Mr. Ball thinks his early mode of advertising has not materially aided his business, but, "lately," said he, "when letters have been received referring to the quarters, I have made use of the opportunity to drop a word here and there, in my reply, about free silver."

It is in place to say that Mr. Ball's early scheme of advertising is not practical to-day, as the stamping or mutilating of coins is prohibited by the Federal laws bearing upon counterfeiting.

The Temperature Sets the Price.

JEWELER W. E. BLOCHER, Chambersburg, Pa., who is always alert and progressive in advertising and uses many good, original ideas, now has a novel plan in operation. One of his windows is filled with jewelry and many attractive novelties from his stock, ranging from 50 cents to $1.50 in price. Outside the window is a large U. S. standard thermometer, made by R. Hoehn Co., New York. The price of any of the articles in the window is one cent for each degree registered by the thermometer at the time of purchase. If the thermometer says 70 degrees, anything in the window can be bought for 70 cents; in other words the temperature sets the price.

One party to a written contract may show by parol testimony that the person purporting to be the other party was merely an agent, and that another was the real party.

"TRADE-MARKS of the Jewelry and Kindred Trades."

(Copyright 1896 by the JEWELERS' CIRCULAR PUB. CO.)

CONTAINS NEARLY

1,800 Marks,

Covering Gold Jewelry, Plated Jewelry, Gold Rings, Plated Rings, Precious Stones, Plated Chains, Buttons, Studs, Etc., Gold Chains, Imitation Diamonds, Medals, Sterling Silverware, Plated Silverware, American Watches, Imported Watches, Watch Cases, Optical Goods, Materials and Tools, Clocks, Art Pottery, Cut Glass, Leather Goods, Tortoise Shell Goods, Souvenir Goods, Jobbers' Marks, Art Stationery, Fountain Pens, Etc., Miscellaneous and Retailers.

In Addition to which there are 120 Marks in Historical Articles.

SOME FEATURES.

THE MARKS are of large size, plainly showing all the details of their design. They are designated as being either REGISTERED OR UNREGISTERED. THE NATIONAL TRADE-MARK LAW with complete instructions for obtaining a trade-mark forms a chapter of this work; also instructions for obtaining a trade-mark in foreign countries. EXHAUSTIVE ESSAYS by authoritative writers on the stamping systems among early workers of gold and silver wares. OLD MARKS OF CURRENT FIRMS form a portion of this gigantic collection. These marks have been discontinued by the various firms, but are seen on large numbers of goods in current use. The publication of these marks is of as great, if not greater value than that of current marks. GOLD AND SILVER STAMPING LAWS. A chapter of the work is devoted to reprints of the gold and silver stamping laws now existing in 13 States. These laws have been accurately copied from the Statute books of these States.

THIS BOOK IS ALSO VERITABLY A DIRECTORY OF MANUFACTURERS, JOBBERS AND IMPORTERS.

The Leading Jewelers throughout the country concur in pronouncing this book

"INVALUABLE."

220 Pages, 7 x 10 inches, perfectly and systematically arranged. Fine calendered paper. Artistically printed. Handsomely and substantially bound in cloth.

$3.00 PER COPY.

TO SUBSCRIBERS ONLY, $2.00 PER COPY.

EXPRESS PREPAID.

JEWELERS' CIRCULAR PUB. CO.,
189 Broadway, N. Y.

DAVID KAISER. FRED L. SMITH. JOHN A. ABEL.

David Kaiser & Co.,

MANUFACTURERS OF

FINE DIAMOND MOUNTINGS,

35 ANN ST., COR. NASSAU ST., NEW YORK.

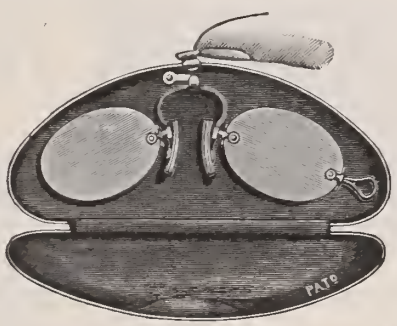
These well-known Razors, the quality of which is warranted, possess this great advantage, that they may be used for ten years before they require actual sharpening. Before using them it is necessary to rub them on good leather strop. Le Coultre's Strops (to be had with the Razors) should be used in preference to others.



THIS CUT IS TWO-THIRDS OF REGULAR SIZE.

MATHEY BROS., MATHEZ & CO.,

SEND FOR PRICE LIST. SOLE AGENTS. 21 & 23 Maiden Lane N. Y.



The Patent Feather-Weight Eyeglass Case.

This case is made with a **Framework of Tempered Steel,** lined with black velvet, covered with the finest leather, and **closed with a neat and practical clasp,** with an inside hanger for the eye glass to keep it in place. The construction is such that **it will hold the highest offset guards** without injury, and thoroughly **protects the eye glass from being broken.** It is the lightest case made.

SPENCER OPTICAL MAN'F'G CO.,
PATENTEES AND MAKERS,
15 Maiden Lane, - - - New York City.

THE SWAN FOUNTAIN PEN.

Reputation World Wide.
Made upon Distinct Principles.
Is a Compressed Air Pump.
Simply Wet the Insides to Provoke an Energy.

W. W. Stewart, Inventor and Patentee.

A variety of Styles and Prices

3 Sizes Safety Swans.
3 Sizes Self-filling Swans.
3 Sizes Adjustable Feed Swans.

MABIE, TODD & BARD,

NEW YORK AND LONDON.

DON'T FORGET THE JEWELERS' CIRCULAR PUBLISHING CO.'s BOOK LIST when in want of any technical work in the jewelry or Kindred Trades.

Edward N. Cook,

GOLD & SILVER PLATE

Plated Seamless Wire and Aluminum Solder.

144 PINE ST., PROVIDENCE, R. I.

LOUIS STRASBURGER'S SON & CO

DIAMONDS AND COLORED STONES.

16 MAIDEN LANE, N.Y. ~ 103 STATE ST. CHICAGO. 25 BOULD HAUSSMANN, PARIS

Send your business card and we will forward to you,

FREE

of express, our large

ILLUSTRATED CATALOGUE

known as Monarch Catalogue

No. 52.

R., L. & M. FRIEDLANDER,

WHOLESALE JEWELERS,

30 MAIDEN LANE, NEW YORK.

Harris & Harrington,



32-34 Vesey St.,

NEW YORK.

Sole Agents to the Trade for

J. J. ELLIOTT'S

LONDON MADE

CHIME - -

MOVEMENTS.

FINE FRENCH

CLOCKS,

BRONZES

AND VASES

ENGLISH AND FRENCH

CLOCK MATERIAL.

DIAMONDS Importers and Cutters. L. & M. KAHN & CO., 172 Broadway, Cor. Maiden Lane, N. Y. DIAMONDS

BAWO & DOTTER,



26-32 BARCLAY ST.,

NEW YORK.

WE OFFER AT THE LOWEST PRICE

A FULL LINE OF

ELLIOTT'S

CHIMING MOVEMENTS.

AND OF

Hour and half hour movements with brass or painted dials.

We show more than 25 different designs of chiming mantel clocks.

TRAVELING CLOCKS
GILT REGULATORS
FRENCH CLOCK SETS
CUCKOO CLOCKS
PORCELAIN CLOCKS

ENGLISH CLOCK MATERIALS.

H. M. RICH & CO.,

Jewelry - Auctioneers,

21 School Street,

BOSTON, MASS.



35 YEARS OF HONEST RETURNS

IS OUR GUARANTEE OF SATISFACTION TO ALL OUR CUSTOMERS.

WE DO OUR OWN SMELTING,

JOHN AUSTIN & SON,

ASSAYERS, REFINERS AND SMELTERS,

74 & 76 Clifford St., Providence, R.I.

Large Profits---Quick Sales

Are reasons why JEWELERS should handle Sterling Silver Mounted

DOG COLLARS.

Particulars from I. BREMER, 44-46 Duane St., N. Y.

L. BONET,

ESTABLISHED 1856.

PRECIOUS STONES,

CAMEO PORTRAITS, WORKS OF ART,

41 Union Square, NEW YORK.

ANY BOOK pertaining to the Jewelry, Horological, Optical or kindred Trades can be obtained through the Jewelers' Circular Publishing Co., 189 B'way, N. Y. Send for new catalogue, just issued. It is free.

SCHULZ & RUDOLPH,

IMPORTERS AND CUTTERS OF

..DIAMONDS..

AND OTHER PRECIOUS STONES.

SOLE AGENTS FOR THE CELEBRATED

JULES JURGENSEN,

COPENHAGEN,

Watches and Chronometers,

28 JOHN ST. AND 65 NASSAU ST., NEW YORK.

UNITED STATES SMELTING AND REFINING WORKS.

M. WOLLSTEIN,

SWEEP SMELTERS AND ASSAYERS, OFFICE 25 JOHN STREET, NEW YORK.

Works: 3, 5 and 7 Oliver St., Newark, N.J.; 17 John St., New York.

IMPORTER OF PLATINUM, CHEMICALLY PURE COPPER. SOLE MANUFACTURER PHOENIX FLUX,

Ore and Bullion Assays a Specialty. Old Gold and Silver Bought at Highest Prices.

FOR RELIABLE OPTICAL R. WORK SEND TO

JOS. FRIEDLANDER & BRO.,

OPTICAL LENS GRINDERS,

18 MAIDEN LANE, - - NEW YORK.

SEND FOR DESCRIPTIVE CIRCULAR OF OUR FRAME AND LENS CABINET.



S. O. BIGNEY & CO.'S

High Grade Chains lead in style, finish and quality, and as quick sellers.

ASK FOR THEM.

28th YEAR. LARGEST CIRCULATION OF ALL THE JEWELRY PUBLICATIONS. OLDEST OF ALL THE JEWELRY PUBLICATIONS. VOL. XXXIV.



THE JEWELERS' CIRCULAR

AND HOROLOGICAL REVIEW.

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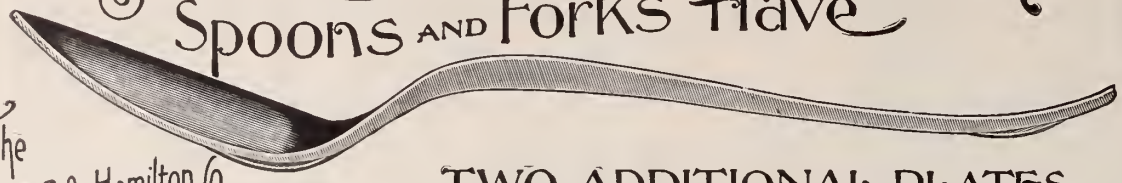
POMPEIIAN ART IN THE PRECIOUS METALS.

IN the issues of THE CIRCULAR of Jan. 20 and 27 last was published a lengthy account, with illustrations, of several pieces of the Boscoreale collection of antique silver ware which Baron Edmond de Rothschild has donated to the Museum of the Louvre, Paris, France. As was stated at the time the treasure of Boscoreale embraces 97 pieces; 95 were presented by Mr. de Rothschild and two by an American, E. P. Warren. The treasure was found in the Spring of 1895, very close to Pompeii, in a rich villa, which, since the famous eruption in the year 1879, had rested hidden under the ashes of Vesuvius. This treasure contains only vases and utensils, the date of manufacture of which is certain; some belong to the last years of the republic, others to the first years of the empire. The larger part are works of inspiration and pieces of Greek workmanship of an absolutely marvelous style; two bear the signatures of artists entirely new in silversmithing; all evince in their decoration a fancy at once ingenious



TWO VIEWS OF A EWER IN THE TREASURE OF BOSCOREALE, IN THE MUSEUM OF THE LOUVRE, PARIS, FRANCE.

ALL ROGERS & HAMILTON Spoons AND Forks Have



The Rogers & Hamilton Co.
WATERBURY, CONN.

TWO ADDITIONAL PLATES ON PARTS MOST EXPOSED TO WEAR.

FAC-SIMILE OF NEW TOP LABEL ON ALL SPOON BOXES.



TO KEEP

A BICYCLE IN GOOD CONDITION THERE'S NOTHING LIKE....

WM. F. NYE'S

BICYCLE OIL.

It Lubricates, Cleans and Prevents Rust.



WRITE FOR TRIAL ORDER.

WM. F. NYE,
New Bedford, Mass., U. S. A.

THE SWAN FOUNTAIN PEN.

Reputation World Wide.
Made upon Distinct Principles.
Is a Compressed Air Pump.
Simply Wet the Insides to Provoke an Energy.

W. W. Stewart, Inventor and Patentee.

A variety of Styles and Prices

3 Sizes Safety Swans.
3 Sizes Self-filling Swans.
3 Sizes Adjustable Feed Swans.

MABIE, TODD & BARD,

NEW YORK AND LONDON.

MATHEY BROS., MATHEZ & CO.,

Brassus, Switzerland. 21 & 23 Maiden Lane, N. Y.

SOLE AGENTS FOR

CHAS. MEYLAN

PLAIN AND COMPLICATED WATCHES.

SPLITS

A SPECIALTY.

DIAMOND BAND RINGS AND MOUNTINGS.

3350. 3351.



919.

DESIGNS PATENTED Sept. 24, 1895. Dec. 15, 1896.



CHARLES KNAPP,
Manufacturing Jeweler,
41 & 43 Maiden Lane, New York.

Specialty; Superior Ladies' and Children's Rings.

CAMPBELL-METCALF SILVER CO.,
SILVERSMITHS,



ALL GOODS 925 1000 FINE.

Factory, Providence, R. I. Offices, New York and San Francisco.

AIKIN, LAMBERT & CO.,

MANUFACTURERS OF

FINE GOLD PENS, HOLDERS, PENCILS, TOOTH PICKS, and NOVELTIES.

PAUL E. WIRT FOUNTAIN PENS, at new and lower prices . . .
MERCANTILE FOUNTAIN PENS, guaranteed to give satisfaction.

Catalogues with terms and discounts furnished to the trade.

BRANCH, 103 STATE STREET - - - CHICAGO.

AIKIN-LAMBERT JEWELRY CO.,

IMPORTERS OF

DIAMONDS.

JOBBERS IN

WATCHES, JEWELRY, CHAINS NOVELTIES, ETC.

LATEST DESIGNS. LOWEST PRICES.

19 MAIDEN LANE, NEW YORK.

THE BEST is THE CHEAPEST after all.

THE only secure and simple arrangement for Interchangeable Stone Initial and Emblem Rings. Made in all desirable styles.





Globe Lever
BUTTON BACK.
Post can be attached to any button.

"IT HAS NO PEER."

Catalogue sent on application.

J. BULOVA,
57 MAIDEN LANE, - - NEW YORK.

Christopher Columbus discovered America but that is nothing to the discovery of

CARR'S LIQUID PLATE POLISH

Has no equal for polishing silver plate. Try it.

11 William St., New York.

...ASK YOUR JOBBER FOR THE...
WHEELHOUSE PATENT
BICYCLE NAME PLATE.



All Metal. No Straps, Fastens to any Wheel, Screw Secured with a Key.—If your Jobber has none, send 65 cents for a sample in sterling to

GEO. E. WHEELHOUSE CO.,
Cor Bleecker and Charlotte Sts.. **Utica, N. Y.**

CROUCH & FITZGERALD,



Jewelry Trunks and Cases,
161
Broadway,
Bet. Cortlandt and Liberty Sts.,
688 B'way,
723 6th Ave.,
NEW YORK.

Nowhere Will You Find

MORE THOROUGHLY BEAUTIFUL AND ARTISTIC

Jewelers' Findings

THAN THOSE THAT COME FROM THE FACTORY OF

THOMAS W. LIND,

67 Friendship St., - - - Providence, R. I.

SPECIAL DESIGNS MADE TO ORDER.

"ALWAYS SOMETHING NEW."

AJAX INSULATORS.

PATENTED OCTOBER 28, 1889.

THEY are Cheap; THEY Reduce Wear and Tear of the Case; THEY Protect from all Ordinary Magnetic Influences.

Perfect in Action. Convenient in Use.



Educate Your Customers by Talking up Ajax Watch Insulators.

MADE IN ALL SIZES, OPEN FACE AND HUNTING.
FOR SALE BY JOBBERS.
MANUFACTURED BY

The Newark Watch Case Material Co.,

19 WARD STREET, NEWARK, N. J.

Sole Agents, HENRY ZIMMERN & CO., 47 Maiden Lane, New York.



The Mauser Mfg. Company,

SILVERSMITHS,
14 East 15th St., New York.





Business Pride.

No case is allowed to leave the factory of the

Brooklyn Watch Case Co.,

unless its quality, appearance and finish is such as to justify pride on the part of its makers. Hence all goods produced by them are uniformly artistic and commendable.

For 20 years the Brooklyn Watch Case Co. have been recognized the leading manufacturers of cases for

Howard Watches.

The company are prepared to still further increase their facilities for the casing of these movements.

Brooklyn Watch Case Co.

JOSEPH FAHYS & CO.,

GENERAL AGENTS,

54 MAIDEN LANE, NEW YORK.

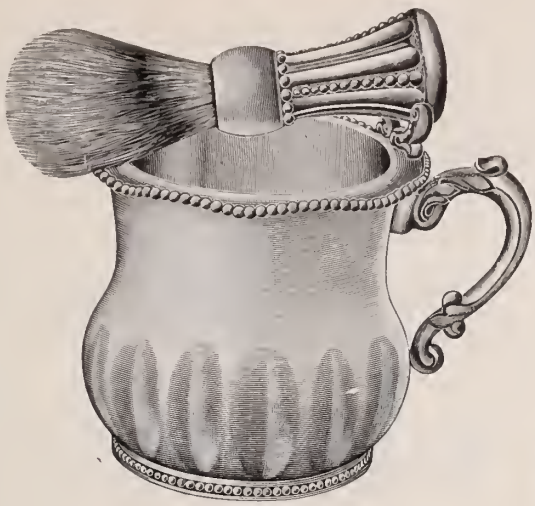




Silver ...Ware.

Cut... Glass.

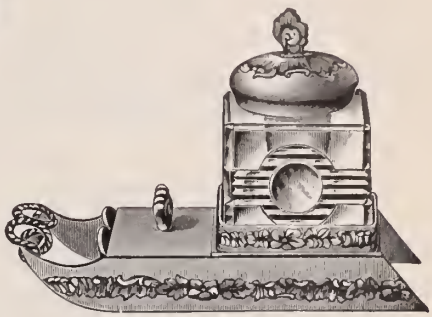
Fine ...China.



No. 3510. SHAVING CUP.
" 2848. " BRUSH.



No. 3767 TOOTH PICK, GOLD LINED.



No. 5417. INK STAND and STAMP BOX.

PAIRPOINT MFG. CO.,

NEW BEDFORD, MASS.

224 WABASH AVENUE, CHICAGO.
46 MURRAY STREET, NEW YORK.

220 SUTTER STREET, SAN FRANCISCO.
TEMPLE BUILDING, MONTREAL.

OUR BOOK "NICE APPOINTMENTS" WOULD BE OF SERVICE—SEND FOR ONE.

REMOVAL.

E. P. REICHHELM & CO.,
And the NEW YORK OFFICE of the
AMERICAN GAS FURNACE CO.,
Have Removed to
STORE No. 23 JOHN ST.,
NEW YORK,
where, with more room and greatly improved facilities, we hope to merit a continuance of past favors.

J. S. O'CONNOR,

Manufacturer of
American Rich Cut Glassware,
ALL HAND FINISHED.
FACTORY, HAWLEY, PENN'A. N. Y. OFFICE, 39 UNION SQUARE.

WOOD & HUGHES,

STERLING SILVERWARE MANUFACTURERS
New York Agents for the Derby Silver Co.
FINE QUADRUPLE PLATED WARE.
No. 24 JOHN STREET, - NEW YORK.
206 Kearney Street, San Francisco, Cal.
HASKELL & MUEGGE, Agents.

FERD. FUCHS & BROS.

SILVERSMITHS.
MAKERS OF STERLING SILVERWARE,
808-810 Greenwich St., - New York.

The "Bryant" Rings.

Are so generally known and respected for their standard quality, excellent finish and attractive appearance that if all

RETAIL JEWELERS

will call their customers' attention to our trade-mark as herewith stamped inside every ring, they will secure an easy sale.



M. B. BRYANT & CO.
10 MAIDEN LANE NEW YORK.
OLDEST RING MAKERS IN AMERICA.

PATEK, PHILIPPE & CO., GENEVA, SWITZERLAND,

MAKERS IN THE HIGHEST QUALITY OF
Fine, Plain, Complicated
And Decorated Watches
IN 15 DIFFERENT SIZES.
INTERCHANGEABLE PARTS.
NEW YORK OFFICE, 68 NASSAU ST.
ALFRED G. STEIN, Representative.

DIAMONDS.

Wm. S. Hedges & Co.,

IMPORTERS OF

Diamonds and Precious Stones.

DIAMOND JEWELRY.

170 Broadway, New York.

27 Holborn Viaduct, London.

Alfred H. Smith & Co.,

IMPORTERS

DIAMONDS

AND

PRECIOUS STONES,

182 BROADWAY, COR. JOHN STREET,

NEW YORK.

Columbus Memorial Building, 103 State St.,

CHICAGO, ILL.

ARNSTEIN BROS. & CO.

IMPORTERS AND CUTTERS OF

DIAMONDS,

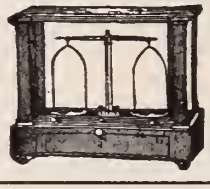
65 Nassau Street,

NEW YORK.

Cutting Works: 45 John Street.

AMSTERDAM: 12 TULP STRAAT.

Herman Kohlbusch, Sr.



Established 1859 Manufacturer of FINE BALANCES AND WEIGHTS for every purpose where accuracy is required. 59 Nassau Street, cor. Maiden La. N. Y. Repairs, (any make) promptly made.



Stern Bros. & Co.

Cutters of . . .

DIAMONDS,

MANUFACTURERS OF

Gold Rings and Thimbles,

68 NASSAU STREET, NEW YORK.

RING FACTORY, 33-43 GOLD STREET, NEW YORK.
DIAMOND CUTTING WORKS, 142-146 W. 14TH ST., NEW YORK.
LONDON OFFICE, 29 ELY PLACE.
CHICAGO OFFICE, 149 STATE ST.

The Bowden Rings

ARE COMPLETE IN VARIETY, CORRECT IN QUALITY AND PERFECT IN FINISH. WE MAKE EVERY VARIETY OF FINGER RINGS

J. B. BOWDEN & CO.,

3 MAIDEN LANE, NEW YORK.

and distinguished. The liberty of imagination never exceeds bounds; the execution is perfect; the delicacy of work and the harmonious beauty of forms add to the charm of the composition.

Noting the articles in THE CIRCULAR, Haek & Hourdequin, jewelers and silversmiths, of Paris, forwarded to this journal a beautiful brochure containing descriptions and illustrations of reproductions of the pieces composing this treasure, of which they are the manufacturers. We supplement the series of illustrations already published in these columns with two views of one of the salient pieces of the treasure, and will show other pieces in subsequent issues. The piece here shown is a ewer illustrating Rome Victorious. On the neck is modeled the figure of an infant springing from a flower and offering drink to a griffin. On the body of the ewer is represented Rome casqued and armed with a lance and shield, standing on an altar ornamented with wreaths. At his right Victory is sacrificing a bull. At his left, a winged genie is preparing to slay another bull. The handle is ornamented with a masque.

Uncle Sam Wants a Large Number of Collar Buttons.

WASHINGTON, D. C., July 14.—The War Department, through the Office of the Purchasing Commissary of the United States Army, 39 Whitehall St., New York, is inviting proposals until 11 A. M., July 17, for furnishing 144 collar buttons, double gold plated, with hinge, six or twelve to card, and 260 collar buttons, double gold plated, without hinge, six or twelve to card.

Prospective bidders may obtain full particulars by addressing J. F. Weston, 39 Whitehall St., New York.

The Souvenir Coins of the Republic of Cuba.

PROVIDENCE, R. I., July 15.—The special "Patria Libertad" souvenir coins which the Republic of Cuba has ordered to be made by the Gorham Mfg. Co., are nearly completed. The souvenir has been issued by the new republic through its accredited delegation to raise funds to carry on what it is expected will be the last campaign next Winter. These souvenirs weigh 348 grains, the same as the four shillings English piece, and are 9-10 fine silver. They will sell for $1 plus express charges. In the event of the successful termination of the war, they will be redeemed for $1. These souvenirs were designed by Philip Martigny, the eminent sculptor.

Agents from Cuba have been in consultation with members of the Gorham Mfg. Co. at various times for some weeks, and two new machines were put in in order that the work might be completed in the required time. The idea ought to meet with a ready response in this country, for it is one of reciprocity and as much is given by the republic as is received.

Fashions in Jewelry, Silverware and Art Goods.

A LADY'S RAMBLES AMONG THE JEWELERS.

New goblets and wine glasses show spiral stems.

*

Finger bowls in colored glass rest on plates in form of a leaf.

*

Leather purses and card cases are more gorgeous than ever before.

*

Grotesque designs are of frequent occurrence in pottery, porcelain and glass.

*

The silver handles for champagne bottles can be adjusted to various sizes of bottles.

*

New ring trays are oblong in shape, velvet or chamois lined, with divisions for the rings.

*

Fascinating trifles in great variety are to be found in tortoise shell and in ivory goods.

*

Among alluring wares are claret jugs, silver rimmed and cut in a special diamond pattern.

*

Diamonds were never more fashionable nor worn in greater profusion than at the present time.

*

Eminently ornamental is the art Belleek china which wins increased favor with each succeeding season.

*

Decorated porcelain clocks afford fair timepieces and add a welcome bit of color to boudoir or bedroom.

*

Among the many offerings in leather goods are purses in royal blue morocco, with piereed silver mounts.

*

The yacht furnishes a popular Summer design and is to be seen etched on silver goods and in enamel on leather articles.

*

Imitation stones continue in demand, being lavishly employed in dress garniture, as well as in the enrichment of objects in silver and silver gilt.

*

Jewelers reap profit from the fad just now of having gems reset in patterns designed to order. These patterns often are reproductions of antiques, with modifications.

*

A string of brilliants passing from one shoulder to the opposite side of the corsage and ending there under a diamond sunburst, is not an unusual sight nowadays at evening functions.

ELSIE BEE.

The J. E. Ellis Co., Toronto, Can., have designed a 14-karat gold medal enameled in colors which has been accepted for presentation by public subscription to the men of the team of the 48th Highlanders, on their return from Europe, in commemoration of their victory over English soldiers in military exercises. Eleven medals will be struck.

ESTABLISHED 1840.

CHESTER BILLINGS & SON

SUCCESSORS TO

RANDEL, BAREMORE & BILLINGS,

IMPORTERS OF

DIAMONDS,

AND OTHER PRECIOUS STONES.

FINE PEARLS A SPECIALTY.

MANUFACTURERS OF

DIAMOND JEWELRY.

A Large Stock of Fine Mounted Goods Constantly on Hand.
Goods Sent on Approval and Insured in Transit.

Diamonds Cut, Recut and Repaired.

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CARTER, HASTINGS & HOWE,

MANUFACTURERS OF

GOLD JEWELRY,

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W. T. CARTER, W. T. COUGH.

FACTORY, NEWARK, N. J.

JEWELRY AND SILVERWARE CASES.

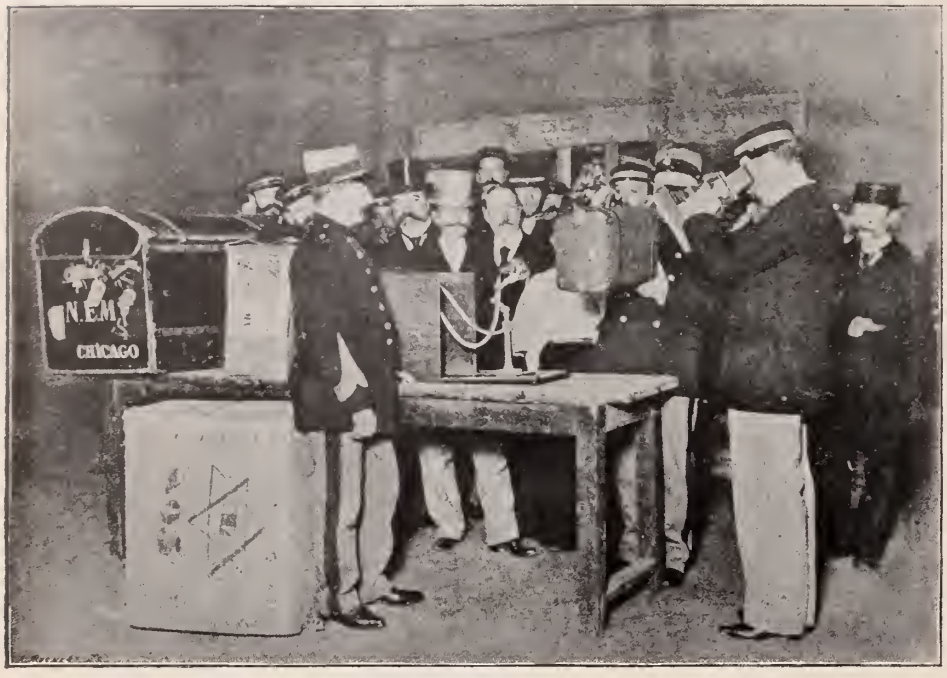
P. A. Borgfeldt,

82 & 84 NASSAU ST., N. Y.

TRAYS AND PAPER BOXES.

Employing X-Rays as a Means for the Detection of Smuggled Goods.

THE CIRCULAR in its issue of July 7 published a lengthy account of the successful experiments of the French customs officers with Roentgen rays for the examination of trunks and the discovery of contraband articles. The pictures herewith, which are from the Paris *L'Illustration*, show how the rays are used. Cigars in a closed box are easily counted, it is said, the springs of an armchair plainly seen, as well as the contents of a carefully sealed package. One of the most important uses of the instrument, it is said, will be for the detection of contraband diamonds and jewelry located in out-of-the-way places, such as legs of chairs and tables. Owing to the weight of the new instrument, it cannot yet be used at small stations, or by the octroi officers at the gates of Paris, but experiments have been made at the Gare du Nord.

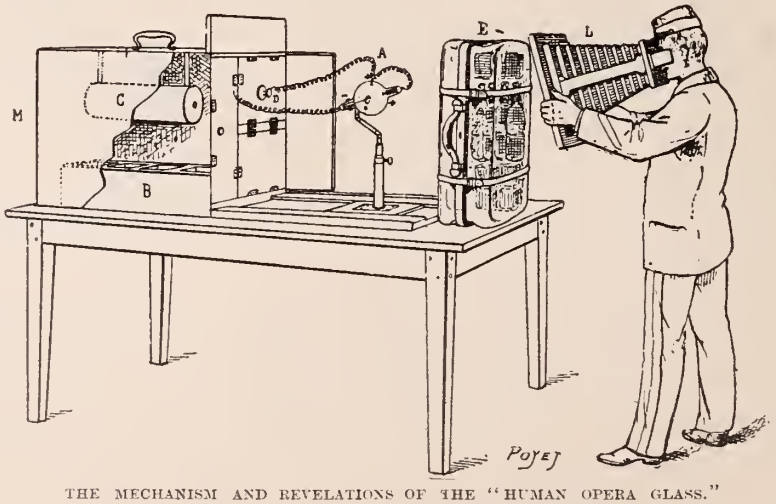


EXAMINATION WITH THE RADIOSCOPE OF A PACKAGE IN A FRENCH CUSTOM HOUSE.

Beautiful Souvenir of the Industries of New Haven, Conn.

Several references have already been made in these columns to the souvenir publication that the Chamber of Commerce of New Haven, Conn., prepared in view of the visit of the Pan-American delegates to that city. A copy of this work is now at hand, through the courtesy of Gen. Geo. H. Ford, president of the Chamber of Commerce, and the head of the well known jewelry house of Geo. H. Ford Co. It is entitled "The Industries of New Haven" and is an artistic work, fully reflective of "The City of Elms." It is composed of 130 large pages, bound within a flexible paper cover. Besides the lists of the Chamber of Commerce Committee names and those of the delegates, the volume contains essays, as follows: "History of New Haven," by George H. Ford, the introductory article; "Yale University," by Prof. Theodore S. Woolsey; "The Parks of New Haven," "The Commerce of New Haven," "Banking Facilities of New Haven," "New Haven a Railroad Center," "New Haven the Home of the Telephone," "The Industries of New Haven," "Chamber of Commerce of New Haven," and articles on Ansonia and Derby, Wallingford, Meriden and Waterbury, and a list of the officers and members of the Chamber of Commerce. The reading matter, which is in both English and Spanish, is interspersed with fine full-page half-tone engravings of interesting scenes and buildings of the city, and with beautiful vignette footpieces.

In the preface William E. Chandler, chairman of the Souvenir Committee, says that the book was issued with expectations that it will serve as a possible agency in promoting business correspondence between the houses represented by the delegates and the advertising manufacturers of New Haven, which may culminate in satisfactory and profitable mutual trade relations. We doubt not that these expectations will be realized to an appreciable degree.



THE MECHANISM AND REVELATIONS OF THE "HUMAN OPERA GLASS."

Canadian Plan for the Unification of Time at Sea.

TORONTO, Can., July 10.—A scheme for "the unification of time at sea" emanates from the Royal Society of Canada, the Astronomical and Physical Society of Toronto, and the Canadian Institute, which, for the good of navigation and commerce generally, have invited chambers of commerce and scientific societies in the United States to co-operate with them in bringing about a change for which there is much to be said. The council of the Royal Colonial Institute has taken the matter up and has sent a memorial to Lord Salisbury urging the Government to take the necessary measures, and Sanford Fleming, an ex-president of the Canadian Royal Society, has written a letter to the London *Times* in which he states the case as follows:

"At present there are, nominally, three different reckonings of time at sea—civil, nautical and astronomical. The civil day is measured from midnight to midnight, the nautical day and the astronomical day from noon to noon, but the latter is 24 hours behind the former. For instance to-day is January 14 by civil reckoning, and noon is midday, but by nautical reckoning January 14 began at noon yesterday and ends at noon to-day, while by astronomical reckoning January 14 does not begin until noon to-day and ends at noon to-morrow, speaking in terms of civil time. Practically, however, nautical time reckoning has fallen into disuse, and it only remains to reconcile civil and astronomical time by putting on the astronomers' clock (assuming it to have have a 24 hours' dial) 12 hours. The two interests chiefly involved are, of course, the nautical and astronomical. The Canadian reformers say that out of 500 representative masters of British and foreign steamers and sailing ships canvassed 97 per cent. have declared themselves in favor of the change.

"A large majority of the astronomers, so

far as it has been possible to obtain an expression of their views, are willing that the change should be made, 'provided it go into force at a time epoch which would easily fix itself on the memory.' Otherwise, they fear errors might arise in future astronomical calculations. Such a time epoch would present itself at midnight on December 31, 1900, when the nineteenth century passes into the twentieth, and the present urgency of the matter lies in the fact that the Nautical Almanac, which would have to be corrected in accordance with the new reckoning, is usually prepared nearly four years in advance. The opportunity which now presents itself will, therefore, not occur until another century has elapsed."

As to the Duty on Metal Statuary Not Wrought by Hand from the Metal.

WASHINGTON, D. C., July 15.—Assistant Secretary of the Treasury Howell has denied the application of W. R. Warner, Cleveland, O., for the free entry under paragraph 575 of the act of Aug. 28, 1894, of certain Lanceray bronzes. By a decision of the court, "All metal statuary which is not wrought by hand from the metal" is excluded from classification under said paragraph. The language of the court in said ruling is as follows:

"The artist's handwork in preparing the clay model is in no sense the work which transforms the metal itself into the statue and the fact that some 'touching up' or smoothing or chasing is put upon the casting after it comes from the mould is not sufficient to entitle it to classification as statuary wrought by hand from metal" and that "it manifestly excludes from the provisions of paragraph 465 (now 575) all metal statuary which is not wrought by hand from the metal, and statuary which is substantially made by casting is not so wrought, although it may be afterwards surface-finished by workmen or the artist."

A Decision in Ohio of Vital Interest to Wage Earners.

CINCINNATI, O., July 15.—Judge McNeill is preparing a decision of importance to working people. The question is whether all classes of laborers are entitled to first liens under the operators' law in matters of assignments. The assignee of the Duhme Co. contends that in manufacturing establishments only those who contribute to the actual manufacture of goods shall be preferred. This, if held good, would shut out salesmen, bookkeepers, porters and general help.

The upper courts have not passed on the matter. Hence the coming opinion will be the first in Ohio.

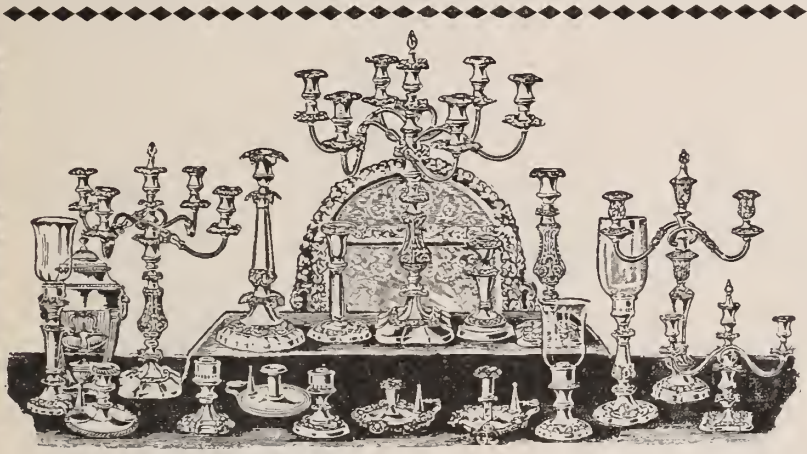
The Death of Moses J. Smit.

PITTSBURGH, Pa., July 17.—Moses J. Smit, one of the oldest and most prominent jewelers of Pittsburgh, died July 13 at his home, 189 Locust St., Alleghany. He was born in Amsterdam, Holland, and came to Pittsburgh over 30 years ago. He was engaged in the jewelry business at Fifth Ave. and Mesten Way. Mr. Smit leaves a wife and 10 children. The business will be continued by one of his sons.

Importations at the Port of New York.

Week Ended July 16, 1897.

China, Glass and Earthenware:	
China	$47,306
Earthenware	24,940
Glassware	37,637
Instruments:	
Musical	13,634
Optical	7,202
Philosophical	1,659
Jewelry, etc.:	
Jewelry	525
Precious stones	11,282
Watches	9,093
Metals, etc:	
Bronzes	650
Cutlery	33,638
Dutch metal	2,780
Platina	1,223
Silverware	820
Miscellaneous:	
Amber	1,472
Beads	998
Clocks	7,155
Fans	2,349
Fancy goods	6,591
Ivory	1,888
Ivory, manufactures of	694
Marble, manufactures of	9,177
Statuary	3,099
Shells, manufactures of	1,895



Antique Silver Mounted Goods

OWING to the great demand now existing for old plated goods on copper THE EMPIRE PLATE WORKS, Birmingham, Eng., have decided to utilize their fine old dies in the reproduction of their choicest patterns. A line of these reproductions is now on the market. Only in the date of manufacture do these goods differ from the genuine old plate. They are like the latter in mounting and finish and are plated on copper only. CANDELABRA, CANDLESTICKS AND TRAYS A SPECIALTY.

WRITE FOR CATALOGUE.

SAMUEL BUCKLEY & CO., SALES AGENTS,

100 William St., = = = NEW YORK.

Among the Diamond Mines.

The Annual Report of the Government Inspector of Minds—The Working Levels of the Different Mines—The Employes of the De Beers Co. and Their Wages.

KIMBERLEY, June 12, 1897.—"Endless development is before us: the life of the mines is practically unlimited." Such was the sanguine tone of Cecil Rhodes three years ago, when addressing his fellow partners of the De Beers Company, and events seem to confirm the estimate. There has just been issued the annual report of the Government Inspector of Mines, and it bears unimpeachable official testimony that we are still at a comfortable remoteness from the bottom of that marvelous crater which seems likely to yield enormous fortunes to its fortunate owners before it "retires."

At the De Beers mine the principal working level is at 1,000 feet from the surface, and the greatest depth reached in diamondiferous ground is only 1,200 feet, so that we are far from the point at which it is intended to work the gold mines of the Rand. The output of "blue" ground during the year was 1,563,884 loads of 16 cubic feet.

In the Kimberley mine, the greatest depth reached in diamondiferous soil is 1,520 feet, and the output of "blue" ground for the year was 1,089,975 loads. That water and diamonds go in conjunction is shown by the fact that 8,161 gallons per hour were pumped from the workings during the whole 12 months. At De Beers the quantity is slightly larger. To effect this, powerful engines requiring 43 tons of fuel daily are needed at each of the mines.

At Wesselton, which also belongs to the De Beers Company, preparations are nearly completed for an output of 5,000 loads per day of 10 hours.

The number of whites employed at these three mines is 1,958 and their wages range from £3 12s. to £6 each per week. The report mentions that the percentage of nationalities of these white employes is: English, 45; Colonial, 36; Scotch, 9; Irish, 4; American, 1; and Australasian, 1. The number of natives employed is 7,772, at an average wage of 21s. and board and lodgings, in the compounds, which they are not permitted to leave on any pretense until the expiration of their term of service, which is generally six months. A number of native convicts are also employed by the company, under arrangement with the Cape Government, which makes a trifling profit by letting them out in this way.

A mournful feature of the report is that in reference to the accidents at the mines. During the last 12 months there were 110 accidents, and 46 persons were killed and many seriously maimed. This is a heavy price to have to pay, and experts think it is far too high a loss. It is at the rate of 4.727 per 1,000 persons employed, as compared with 1,524 in the United Kingdom.

There is not much of importance recorded from the River Diggings. During the year diamonds of the value of $149,332, and weighing 66,191 karats, were found.

The year witnessed a record haulage for 24 hours at De Beers and the finding of the largest diamond ever got in the district of Griqualand West, though larger stones have been won at the Free State mines. It weighs 503 karats but it lacks quality, being marred by a large number of black spots and a crack. ST. GEORGE.

Jewelry Firms Replevin Goods from Mrs. Elizabeth Cohen.

SYRACUSE, N. Y., July 15.—Sheriff Austin yesterday morning sold the stock and fixtures in the tobacco store of Elizabeth Cohen, with the exception of six bales of Havana tobacco replevied by Buck & Brown for Ganz Brothers & Rosenthal, of Philadelphia, and 14 cases of tobacco replevied by the same firm for J. Lichenstein, Newark, N. J. The stock was bid in by the New York State Banking Company for $2,575. Buck & Brown also replevied jewelry valued at $200 sold to Mrs. Cohen by G. A. Dean & Co., Attleboro, Mass.

Buck & Brown obtained from Mrs. Cohen on demand $500 worth of jewelry which she had bought of the Ostby & Barton Co., Providence, R. I.

Deputy Sheriff Whittie to-day completed the sale of the tobacco and jewelry stock of Elizabeth Cohen. The jewelry stock was sold for $5,478.85 and the tobacco stock for $4,398. The bank bid in both properties.

"You can't fool all the people all the time."—A. Lincoln.

I AM NOT GIVING LEATHER GOODS AWAY WITHOUT ANY RETURN IN VALUE, BUT AM GIVING

Honest Goods at Extremely Low Prices.



KANGAROO.

IF YOU WISH TO HOLD YOUR TRADE DON'T GIVE YOUR CUSTOMERS MUSLIN, PASTEBOARD OR PAPER INSTEAD OF

Leather.

I AM NOT MAKING CHEAP GOODS, BUT



SEAL

Good Goods Cheap.

CALL ON ME WHEN IN THE CITY AND ALLOW ME TO DEMONSTRATE THE TRUTHFULNESS OF THE ABOVE STATEMENTS; OR LET ME KNOW YOUR WANTS BY MAIL AND I WILL SATISFY THEM AT ONCE.

J. J. Cohn

65 NASSAU ST., NEW YORK.

Manufacturer of

Fine Leather Goods for Jewelers.

Recent Returns of Connecticut Corporations.

HARTFORD, Conn., July 17.—Recent returns of Connecticut corporations are as follows:

Silver Plate Cutlery Co., Shelton, capital $60,000, real estate $29,000, personal estate $77,402, debts $33,862, credits $16,948. Filed Feb. 15, 1897.

Aluminum Brass and Bronze Co., Bridgeport, capital $344,000, real estate none, personal estate $2,141, debts, 37,814, credits none. Filed Feb. 17, 1897.

Thomaston Knife Co., capital $20,000, real estate $7,500, personal estate, $14,885, debts $1,631, credits $1,518. Filed Feb. 17, 1897.

Phelps & Bartholomew Co., Ansonia, capital $15,000, real estate $40,000, personal estate $20,000, debts $45,000, credits $13,000. Filed Feb. 15, 1897.

American Optical Co., New Haven, capital $125,000, real estate $41,783, personal estate $110,241, debts $50,637, credits $4,471. Filed Feb. 12, 1897.

Upson Jewelry Co., Waterbury, capital $2,000, real estate none, personal estate $20,065, debts $10,947, credits $2,148. Filed Feb. 12, 1897.

Bridgeport Brass Co., capital $150,000, real estate $100,000, personal estate $250,000, debts $110,000, credits $100,000. Filed Feb. 12, 1897.

Eagle Sterling Co., Glastonbury, capital $31,500, real estate $6,134, personal estate $28,814, debts $10,200, credits $2,890. Filed Feb. 25, 1897.

Winsted Optical Co., West Winsted, capital $45,000, real estate none, personal estate $23,000, debts $15,660, credits $14,300. Filed Feb. 15, 1897.

Simpson, Hall, Miller & Co., Wallingford, capital $302,500, real estate $50,000, personal estate $422,035, debts $203,784, credits $229,152. Filed Feb. 13, 1897.

Jeweler Reeves Values His Feelings at $5,000.

ATLANTA, Ga., July 14.—J. M. Reeves has filed suit against Harry L. English for $5,000 damages. Reeves was formerly a member of the police force and is now engaged in the jewelry business at 140 Decatur St. Harry L. English is a business man of Atlanta.

The alleged ground of damages is the arrest of Reeves in March, 1896, which Reeves claims was instigated by H. L. English and was maliciously made. He insists that he had been guilty of no wrongdoing, and that the arrest occasioned him great humiliation. He charges further that he was arrested in order to force him to pay

SEMI-UNIVERSAL
MILLING MACHINE.
SEND FOR DESCRIPTION.
Mossberg & Granville Mfg Co.,
PROVIDENCE, R. I.

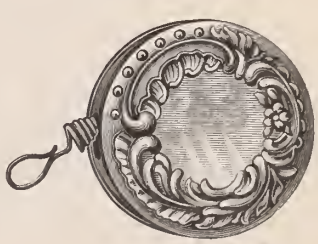
A.W.C.CO
American Watch Case Co.,
Manufacturers of Fine Gold Cases,
11 John Street,
New York.
Sold Direct to the Retail Trade Only.
Casing of Swiss Movements a Specialty.

DOUBLETS.
LASSNER & NORDLINGER, NEW YORK, 68 NASSAU ST.
PROVIDENCE, R. I., 174 Weybosset Street.
PARIS, 19 Rue Drouot.

JONAS KOCH,
DIAMONDS, WATCHES AND JEWELRY,
37-39 MAIDEN LANE, N. Y.

J. B. & S. M. Knowles Co.,
Silversmiths,
Providence, R. I.
Makers of..
The Angelo,
The Apollo,
The Lexington.
TRADE MARK
TRADE MARK

KETCHAM & McDOUGALL,
MANUFACTURERS OF
GOLD AND SILVER
THIMBLES
ESTABLISHED 1832.
M&D
TRADE-MARK.

No. 149

Pat'd Nov. 20, '94.
And the improved
Automatic Eye-Glass Reel.
SEND FOR CATALOGUE C.
37 MAIDEN LANE, NEW YORK.

a balance which was due the defendant on a diamond stud.

Reeves claims that on Dec. 18, 1894, he got from English a diamond stud worth $75, which he was to sell to another man and receive a commission on the sale. He alleges that the sale was made with the consent and knowledge of the owner and that by March 16, 1896, all of the money except $10 had been paid. It is charged that despite this fact English took out bail trover proceedings against Reeves for the recovery of the stud and had him arrested. After the plaintiff gave bond he alleges English attacked it and made him stay in prison until a new bond could be fixed.

Why Rochester Should Not Pay for the Care of the City Clocks.

ROCHESTER, N. Y., July 14.—Mayor Warner drew up his veto on the resolution of the Common Council authorizing the employment of a man to care for the public clocks Monday afternoon. The Mayor is of the opinion that the city is under no legal obligation to pay for the care of the clocks. The veto follows:

MAYOR'S OFFICE,
ROCHESTER, N. Y., July 12, 1897.

To the Common Council of the City of Rochester:

I hereby return to you without my approval the resolution adopted at your meeting of July 6, 1897, authorizing and directing the city property committee to employ a competent person to care for the various public clocks in churches and other public buildings at a compensation not to exceed $300 per year, for the following reasons:

At a prior meeting of the Common Council the city property committee made a report on this subject, as follows: "We do not find that there is any obligation on the part of the city to care for these clocks. None of them are the property of the city, being located in churches or in buildings owned by private individuals."

There is no provision of the city charter, either expressed or implied, which gives the Common Council power to employ a person for the purpose of taking care of and maintaining the property of individuals or corporations, as this resolution directs.

The committee correctly states that there is no obligation on the part of the city to care for these clocks. That being so, although it may be a convenience to some, yet the expenditure of this money would be unnecessary and illegal. Very respectfully,

GEORGE E. WARNER, Mayor.

On July 14 District Attorney Davis, of Washington, D.C., nolle prossed the indictment returned several weeks ago against Bessie Stacey, in which the young woman was charged with stealing from Harris & Shafer, jewelers, on Feb. 16, one gold watch, valued at $150; one scarf pin, worth $23, and one $20 guard chain. Mr. Davis explained to the Judge that he dismissed the charge because the parties from whom the jewelry was taken had requested that her prosecution be abandoned and the charge nolle prossed, and because the young woman has since married an estimable young man, contracting a very advantageous alliance.

George J. Corey to be United States Consul at Amsterdam.

CHICAGO, Ill., July 17.—The nomination of George J. Corey as Consul for the United States at Amsterdam, Holland, was sent to the Senate last week by President McKinley. Mr. Corey for 10 years past has been manager of the Chicago branch of the Pairpoint Mfg. Co., taking charge of the western salesrooms in 1887 and retiring the first of last May on the assurance of a Government place. In his management of Pairpoint interests Mr. Corey showed marked executive ability and was in close touch with the business interests of the west. Ever since the Garfield campaign he has been a stalwart Republican and active party worker, and during the McKinley campaign organized the traveling men into an effective working body.



GEORGE J. COREY,
UNITED STATES CONSUL AT AMSTERDAM.

In political life Mr. Corey was president of the Commercial McKinley Club No. 1 of Chicago, composed of many of the brightest managers and heads of departments among the wholesale dealers of Chicago, and was also chairman of the National Executive Committee of Commercial Travelers of the United States, representing upward of 100,000 ambassadors of commerce. In social life Mr. Corey was president of the Review Club, with a membership of 800 business men, whose weekly dinners were notable occasions, and in commercial life, besides his managerial duties, he was an active worker in the interest of the Chicago Jewelers' Association and in demand as toastmaster at its annual banquets. His business and social leadership the past 10 years has eminently fitted him for the consulate, and his knowledge of the jewelry trade of the United States makes the appointment to Amsterdam, the center of the world's diamond cutting interests, a peculiarly appropriate one.

The Senate confirmed Mr. Corey's appointment on the 15th, this prompt action being taken on account of the illness of a son, that he might at the earliest moment receive the benefit of the ocean trip.

E. L. Rinkenbaek, Harrisburg, Pa., has returned from Minneapolis, where he went as a delegate to Elks' Convention.

The Kent & Stanley Co., Ltd. Win Two Important Suits.

PROVIDENCE, R. I., July 17.—Within a few days two cases have been decided in favor of the Kent & Stanley Co., Ltd. One case reverts back to the next lower court, but the decision of the upper branch this week practically kills it as a weapon against the company. The demurrers of Edwin F. Kent and Arthur W. Stanley to declarations in the cases of Arthur W. Cabot and Henry W. Cabot were sustained by the Appellate Court. The cases were actions in assumsit. The Cabots claimed that on Feb. 9, 1894, in consideration of their taking stock in the Kent & Stanley Company and entering the employ of that concern, they were guaranteed by the defendants not less than six per cent. per annum interest or dividends upon the stock and assumed that January, 1895, if they so elected, the stock should be taken back at par value. The Cabots claimed that Jan. 1, 1895, was not an arbitrary date, but simply one adopted for convenience. At that time the books of the company were to be balanced, it was alleged, and the condition of the company ascertained. Jan. 1, 1895, the Cabots were unable to find out how the company stood, but when they did find out, they tendered their stock to the defendants and demanded the par value, $5,000. The defendants declined to pay the amount, hence the suit was brought.

When the case was heard in the Appellate Court, it was claimed for Messrs. Kent and Stanley that the Cabots failed to elect to return the stock prior to Jan. 1, 1895, and also that the date was a vital consequence. The Court held, in its decision this week, that the obligation assumed by the defendants was to take back the stock on Jan. 1, 1895, if the plaintiffs so desired. To bind the defendants, it was necessary that the stock be tendered some time before Jan. 1, 1895. The case was sent back to the Common Pleas Court for further proceedings.

The other case is one more closely connected with the reorganization plans. It is the suit of the Providence Albertype Co. against the Kent & Stanley Co., which has been entered on the files of the Common Pleas Court as settled. This is the end of a litigation which practically ever since the Kent & Stanley collapse has occupied the attention of the two divisions of the Supreme Court and the business community. The Albertype Co. were creditors of the Kent & Stanley Co. to a large amount. When they brought action to recover from the Kent & Stanley Co. for debt, the latter claimed that an agreement was in existence by which the Albertype company were to take 25 per cent. of the debt in new stock in the Kent & Stanley Co., Ltd., 25 per cent. in cash and the remaining 50 per cent. in notes, payable in two years. The Albertype company denied that any such agreement bound them, though admitting that an effort had been made to secure their assent

NOTICE.

We hereby notify the trade that we are the exclusive owners of Letters Patent No. 472,230, dated April 5, 1892, and of all rights thereunder, for producing "silver deposit goods" having a bright interior surface.

We are now prosecuting a suit for an injunction and damages in the United States Circuit Court for the District of New Jersey, for infringement of said patent, and warn all persons against handling the spurious articles, as it is our intention to fully protect our rights and those of our customers.

Respectfully,

THE ALVIN MFG. CO.



Price, $7.00 according to The Jewelers' Circular Key.

Cut Actual Size.

WE make a full line of Flasks, with and without Cups, in Silver Deposit.

Also a large assortment of Atomizers, Colognes and Decanters.

The Alvin Mfg. Co.,

54 Maiden Lane, New York.

The Howard Watch Deal

Advertised extensively in the last two issues of this paper is sure to result to the advantage of Jewelers who are quick enough to

Take advantage of it. . . . . .

This deal consists of the purchase of the **Howard Movements, Grades 1--7** inclusive, the manufacture of which has been discontinued.

We are prepared to fill all orders for these movements at prices which will enable jewelers to make sales on the strength of unusual values.

Write for Particulars

Oppenheimer Bros. & Veith,

65 Nassau Street,

PRESCOTT BUILDING, NEW YORK.

to such a plan of accommodations in favor of the Kent & Stanley Co. The case seesawed from the Common Pleas to the Appellate Division on one question or another till it finally reached the point of being entered a few days ago as settled.

Wants $20,000 Damages from Jeweler Charles W. Teetzel.

DETROIT, Mich., July 16.—Mrs. Tabithia Burgett, of Cleveland, has brought suit in the United States Court against Charles W. Teetzel, jeweler, Benton Harbor, Mich., for $20,000 damages. According to the story told in the declaration, she says she was attacked by a vicious pet dog owned by the defendant, thrown to the ground and so badly bitten on the left leg that she lost the use of the limb and is a permanent cripple. It is claimed that the "brute" in his fierce attack broke the "neck" of the thigh bone.

The defendant says the plaintiff, together with C. B. Jones, wife and two children, boarded at his house all Summer, and that one day Mrs. Burgett picked up a stick. The dog sprang to catch it and in the scramble that followed she was thrown to the ground. It is said that she did not at the time claim the dog was to blame. Mr. Teetzel says he will fight the case to the court of last resort and that it would never have been brought except for other matters of difference between the parties.

The Brace of Flirting Women Thieves Go to Prison.

BALTIMORE, Md., July 16. Sarah R. Worthington and Lillian Batemen, the young women who were arrested last May in New York charged with the larceny of jewelry from several Baltimore firms, pleaded guilty in the Criminal Court yesterday, and were each sentenced to jail for one year.

The method of the two women in their stealing was to make some slight purchase in each store and to chat pleasantly and flirtatiously with the clerks for some minutes before leaving. After their departure it was discovered that some valuable article was missing. They secured from William J. Miller, 28 E. Baltimore St., a gold watch valued at $20; from John H. N. Menger, 13 W. Lexington St., 13 stick-pins, valued at $3 each; from John Hall, 117 E. Baltimore St., two watches valued at $60, and from Samuel Kirk & Son Co., 106 E. Baltimore St., a gold watch valued at $100.

Isaac Steinau Refused the Poor Debtor's Oath.

PROVIDENCE, R. I., July 16.—Isaac Steinau was refused the poor debtor's oath by Judge Bliss at the Providence county jail yesterday afternoon. A judgment for $4,500 had been obtained against Steinau, and on his appearing in this State a couple of weeks ago, on a Sunday, his bondsman, H. Ludwig, gave him up and committed him to jail. The judgment was in favor of Watson & Newell Co., Attleboro, Mass., while S. & B. Lederer, of this city, had another claim for $1,000. Mr. Steinau said that he paid three notes of $1,000 to the Lederers. His life is insured for $14,000, though he says the policies have no present value. His wife, who is well off, furnished the money for them.

Death of E. B. Swingle.

WILKESBARRE, Pa., July 14.—E. B. Swingle, who has conducted a jewelry business at Shickshinny for the past 24 years, died this morning at 2 o'clock. About five weeks ago, while walking about the house, he fell and one of his legs was broken. A week ago pneumonia set in and resulted in death at the time stated.

Deceased was 50 years of age and is survived by his wife and two small children. The interment Friday will be made in Shickshinny cemetery.

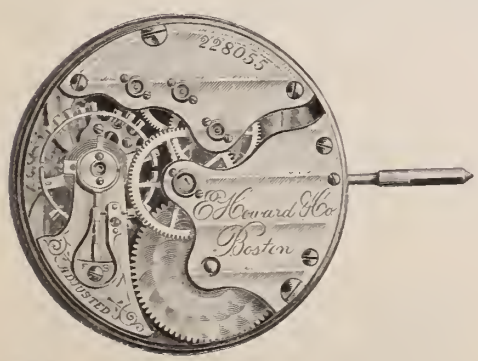
Death of Henry W. Wallace.

PROVIDENCE, R. I., July 17.—Henry W. Wallace, of Wallace & Simmons, died suddenly at his residence, 80 Ship St., yesterday afternoon.

Henry W. Wallace was born in Millville, Mass., Sept. 18, 1853, but has been almost a life-long resident of Providence, his parents coming here when he was but a year and a half old. On leaving school he worked for a time at the lathing business, later

Howard Watches. . . . .

We have discontinued the manufacture of old model "Howard" watches grades one to seven (inclusive) and have sold our stock of these grades. **We offer the trade new models Number 8 and Number 10 in 16 and 18 Size Open Face and Hunting. We issue a certificate and actual rate-record with each one of these movements. They are the finest finished movements and the best time-keepers that have ever been made.**



No. 8. Htg. Nickel. Divided ¾ plate, finely damsk., pat. pend set and windg., 17 fine ruby jewels, rasied gold set., hard. and temp. steel barrel, comp. bal. adjg to temp., and Isoch., pat. reg. hard. and temp. Breg. H. S., poised pat., pat. cannon pin and cen. arbor, D. S. D., roller action, sight.

THE E. HOWARD WATCH & CLOCK COMPANY

41 Maiden Lane, New York,

383 Washington Street, = = Boston, Mass.

New York, July 7, 1897.

going into business on his account. When he arrived at the age of 23 years he became a member of the Providence Fire Department and was attached to various branches until he went into the jewelry and brokerage business with H. E. Simmons. This was in 1890, the firm being styled Wallace & Simmons, doing business at 362 Westminster St. Mr. Wallace continued in the same business with Mr. Simmons up to the time of his death.

Jewelers' Gold Bars Exchanged for Gold Coin.

Week ended July 17, 1897.

July 12	$15,685
" 13	27,287
" 14	7,998
" 15	5,045
" 16	16,388
" 17	
Total	$72,403

The Incorporation of the Business of Levy, Dreyfus & Co.

According to a statement by Leopold Wallach, attorney for Levy, Dreyfus & Co., New York, the certificate of incorporation of the new company, organized to purchase the assets and liquidate the indebtedness of the firm on behalf of their creditors, will probably be filed by to-day. The new company will have a fully paid capital of $90,000 divided into 1,800 shares of $50 each.

According to the plan approved by the creditors two secured creditors, S. H. Levy, for $3,000, and Fannie Dreyfus, for $5,000, will take stock in the company in payment of their claims. The other secured creditors for $66,003 will allow payment of their claims to be extended over a period of months and turn over the assets held as security to the new concern.

The gross assets of the company will aggregate $158,952 or $92,948 more than the liabilities assumed to secured creditors. The unsecured indebtedness amounts to $91,584, which will be liquidated by $90,000 in stock of the company.

Exciting Shooting Affray Between S. L. Braverman and a Tenant.

SAN FRANCISCO, Cal., July 14.—A desperate fight took place in the office of S. L. Braverman, diamond dealer, between him and Antone Burgle, a restaurant keeper, whose place Braverman had attached for unpaid rent. Burgle, after a few angry words, drew a pistol and fired three shots at Braverman, but only one bullet made a slight wound on his head.

Braverman secured a pistol and began shooting at Burgle. Every shot took effect, two fatal wounds being in the abdomen and head. Burgle is a Swiss, and failed to understand that Braverman held him responsible for the rent.

Possibly we are Optimistic, but we Think Not.

The signs are unmistakable. Robust health has almost overtaken convalescence. Stronger food required now.

Cheap watches will be discarded by many for good ones. None better than the celebrated HOWARD, of which we have a full line. Never before such values as now yours for the asking, and what is better still, a handsome and legitimate profit when you pass one of these watches out to your customer who can now afford a reliable time-piece.

Our New Price-List of Howard Watches Contains the Information You Ought to Have.

Although the "PLUM" season is nearly over, we have a few left, such as we advertised in April, and later on the prices will be higher rather than lower.

P. S. A new story almost ready for the press. It will show up next month, and it will be wonderfully interesting. Look out for it.

C. G. ALFORD & CO.,

195-197 Broadway, New York City.

Western Union Building.

Bellwood Pawned Thousands of Dollars' Worth of Memorandum Goods.

A sensation was caused Sunday by the arrest of Wm. A. Bellwood, an importer of French antiques, bric-à-brac, etc., of Philadelphia, Pa., in front of the Plaza Hotel, New York. Bellwood was arraigned in the Center St. Police Court on a charge of larceny preferred by Marcus & Co., retail jewelers, 17th St. and Broadway, New York, who alleged that the defendant had pawned jewelry which he had obtained from them on memorandum.

According to Marcus & Co.'s story, Bellwood, who had been a merchant of excellent standing, commenced about a year ago to sell diamond jewelry for them on memorandum, and his transactions until recently had been satisfactory. Last April Bellwood came to New York with his wife and stopped at the Imperial Hotel. Since that time Marcus & Co. learned that he had been betting heavily on the races, and as Bellwood held about $25,000 worth of their goods on which but about $1,500 had been paid, they began to be worried. Friday last Bellwood called at the store and selected a $7,500 diamond necklace for which he said he had a customer. The jewelers let him have the necklace, but detailed a clerk to watch him, and the latter saw him go directly to a pawnshop. Mr. Marcus was notified and reported to Police headquarters.

Central office detectives learned that Bellwood had pawned a necklace for $1,100 and caused his arrest Sunday afternoon. When searched the $7,500 necklace he obtained from Marcus & Co. Friday was found in Bellwood's possession, but it was learned that the necklace pawned was one he had previously obtained from the firm. On him were found 42 pawn tickets, 12 of which were for goods from Marcus & Co., on which $7,400 had been raised. The three other tickets, aggregating $6,500, Bellwood said were for his own jewelry. Bellwood told the police he had fallen behind at the races and was forced to pawn the goods to raise money. Sunday detectives called on Mrs. Bellwood and told her what had happened. She turned over to them a magnificent necklace of pearls and amethysts, an antique emerald ring, a double finger ring set with a large topaz in the center and a diamond on either side, and an antique brooch of great value with a topaz in the center surrounded by three rows of pearls, rubies, turquoises, topazes and emeralds. She said her husband had given these to her. The necklace belongs to Marcus & Co. The owner of the other articles is not known.

Bellwood was again arraigned Monday before Magistrate Wentworth in the Center Street Police Court and held in $5,000 for further examination Friday afternoon.

BELLWOOD TRIED TO HAVE DEALINGS WITH H. MUHR'S SONS.

PHILADELPHIA, Pa., July 19.—William A. Bellwood, arrested in New York for swindling Marcus & Co. out of several thousands of dollars' worth of diamonds, tried his operations on H. Muhr's Sons, in this city. Two weeks ago Bellwood called at the store and asked Mr. Binder, a member of the firm, to let him have about $2,000 worth of diamonds on memorandum. He presented a letter of introduction from Joseph Teller, a well known real estate man, and told Mr. Binder that he was largely interested in the sale of antiques and curios.

Mr. Schimpf, another member of the firm, saw Mr. Teller and the latter sent a telephone message to Mr. Binder telling him to "use his own judgment."

"I replied," said Mr. Binder to the correspondent of THE JEWELERS' CIRCULAR, to-day, "that my judgment was not to let Mr. Bellwood have the diamonds, and I told our visitor that unless he deposited the cash for them we could not do business with him. He said he would give us his check, and that he wished the diamonds—a large pair of earring stones—to show to a wealthy customer. To that I replied that, as I had never met Mr. Bellwood before, I did not care to do business with him in that way. He went away, and since reading the news from New York this morning I have been congratulating myself on the firm's narrow escape. Bellwood is a stylish and imposing gentleman, and has lots of persuasive eloquence, and I count myself lucky in not letting it prevail upon me."

Tiffany & Co.'s new sterling silver and plated ware works have just been completed. The factory which is situated near the Forest Hill station of the Erie R. R., is a fine brick structure two stories high, having a frontage of 300 feet and a depth of 350 feet. At the southeast corner is a four story tower in which the offices and stock rooms are located. The structure is fire-proof and is built around an open court divided in the center by a wing of the building. Among the many departments in this plant are those devoted to designing, stamping and rolling, smelting and refining, the machine shop and engine rooms, general repairing, engraving and die sinking departments, the large departments wherein the flat ware, hollow ware and plated ware are manufactured, a carpenter shop, cabinet and case works and a fine leather and jewelry case manufactory.

Queries by Circular Readers.

Supplementing our previous replies to the question put to us by P. W. Ellis & Co., Toronto, Can., regarding the price of the medals of the World's Columbian Exposition, we will say that the Scovill Mfg. Co., Waterbury, Conn., who made the medals, inform us that the price was $22,000 for the lot, numbering 23,757 medals. Thus the price of each medal was a little less than 93 cents.

WASHINGTON, D. C., July 16, 1897.

Editor of THE JEWELERS' CIRCULAR:

Kindly send me the address of a good ring die maker, and oblige. C. F. HERRMANN.

ANSWER:—L. S. Beals, 17 John St., New York, is considered to be an able ring die sinker.

LIMA, O., July 8 '97.

Editor of THE JEWELERS' CIRCULAR.

Have you a book in stock or can you sight me to one on general work with time locks, as used in banks?

Respectfully,
MACDONALD & Co.

ANSWER:—Inquiry among dealers of books who make a specialty of handling all current works on technical subjects fails to elicit the name of any book on the subject correspondents mention. There is, however, a paper called *Lock and Bell*, published in New York and Philadelphia. The publishers of this paper may be able to give correspondents more definite information regarding literature on time locks.

POWER PRESSES.
WRITE FOR CATALOGUE.
Mossberg & Granville Mfg. Co.
PROVIDENCE, R. I.

The Genuine Rogers
Electro Silver Plate
IS STAMPED
★ ROGERS & BRO., A. 1.
The old Reliable STAR ★ BRAND made for Half a Century.
Every Article bearing this Trade Mark
Manufactured and Guaranteed by
ROGERS & BROTHER, Waterbury, Conn.
16 Cortlandt St., New York.

Shop Talk.

Everyone talks shop—The traveling man about orders and customers; the merchant about business; the physician about medicine; the lawyer about procedure and decisions; the artist about art; the novelist about literature; the statesman about statecraft; the ruler about his divine right to rule. Thus

Every one Talks of His Business in Life.

It is this interest in one's own avocation which leads him to read everything that comes under his eye that relates to his business.

The Jeweler reads with particular interest each event or happening or item that bears upon his industry in any way, which he notes in the newspapers or magazines. He reads the failure, obituary and casuality columns; he reads of the operations of clever thieves and swindlers; the reigning fashions and the rulings of fashion's leaders. But how little of such interesting reading matter does even the best daily newspaper offer? And such as it does is mainly local. To know what is happening in the jewelry trade of the whole country, through the medium of the daily and weekly country newspapers, the jeweler would have to read the 17,000 newspapers published throughout the country. A herculean task—a task which would occupy 100 days at the rate of reading 170 per day—a task which would cost in money $30,000 per year for subscriptions to these newspapers.

A Short Cut to the reading of all the news that appertains to the jewelry trade can be made by a year's subscription to THE JEWELERS' CIRCULAR, $2.00. Each issue at a cost of 4 cents contains more news than is contained in the 17,000 daily and weekly general newspapers at a cost of $600 per week.

THE JEWELERS' CIRCULAR, besides publishing all the news contains

20 Valuable Departments

of information and Trade matters.

THE JEWELERS' CIRCULAR PUBLISHING CO.,
189 Broadway, New York.

The Convening of the National Retail Jewelers' Association.

DETROIT, Mich., July 19.—The executive board of the National Retail Jewelers' Association was called to order this afternoon in the Hotel Cadillac by Vice-President O. O. Stillman, in the absence of President O'Neill. The following were present: George R. Stumpf, St. Louis; Arnold, Zerwick, St. Louis; Asa Collier, Plainfield, N. J.; S. C. Levy, Philadelphia; R. Pinkstone, Philadelphia; I. Herzberg, Philadelphia; D. A. Curtis, Knoxville, Ia.; Herman Mauch, St. Louis, and F. W. Bierbaum, St. Louis. The board met behind closed doors and announced that a resolution of vital importance had been under discussion, but that action was deferred until to-morrow, when belated members and officers of the association will show up. So far only the above mentioned are present.

Pebbles That Give Light Found in California.

According to the San Francisco (Cal.) *Examiner*, an Italian working in irrigation ditches on a ranch near Stockton, Cal., retired early one Monday evening forgetting to open a certain gate in one of the irrigating ditches. About midnight he awoke, and immediately getting out of bed he donned his working clothes and proceeded to the field. He found that the gate, being closed, had backed the water up in such a volume that it had forced out the restraining dam and overflowed the field. Upon going to the place where the water had broken through the embankment he says he noticed a peculiar gleam coming from the spot. On closer inspection he observed that the water had bored a hole in the ground about three feet deep and twice as broad, and that in the bottom of the hole, where the water still remained to the depth of a foot or more, there were numerous objects which emitted light. This was so brilliant that the water appeared to be a pool of liquid fire.

The man decided to ascertain the cause and plunged his arm into the water. He brought out a small pebble about the size of a hickory nut. It was white and smooth, and as it reposed in his palm it emitted a light sufficient for him to tell the time by his watch. The stones are declared to be perfectly smooth and as hard as flint. Some of them are to be sent to the science department of the State University with a view of learning their true character.

Geo. F. Kunz, the gem expert with Tiffany & Co., New York, who was shown a newspaper clipping telling the above story, said that he had seen it but had received no other particulars or verification of the account. He was slightly sceptical as to its correctness, but said that the stones might be clorophase, which is known to give a phosphorescent light. In some Virginia specimens of this substance Mr. Kunz discovered that at a temperature of 80 degrees F. they had a luminous glow which increased with the warmth of the hand.

Philadelphia.

Muth & Mead, engravers, have moved to 126 S. 6th St.

Harry Schimpf, of H. Muhr's Sons, is living at Atlantic City for the Summer.

A branch of Keene's Boston watch house was opened at 1026 Chestnut St., last week.

James J. Ashman, who died at 1942 S. 11th St. on Tuesday last, aged 90 years, was for many years in the silver plating business.

Jacob Clifford Pitcher, Morristown, N. J., and H. G. Thomas, Wilmington, Del., were in town on purchasing expeditions, last week.

Charles H. O'Bryon, of L. A. Scherr & Co., and Chas. Sutton, Camden, have returned from a successful fishing trip to Anglesea Beach.

S. Lubin, the 8th St. optician, says he has been successful beyond his greatest expectations with his cineograph exhibitions and devices.

Isaac Herzberg, Richard Pinkstone and L. Lewis left for the National Retail Jewelers' Association Convention, in Detroit, Mich., on Saturday last. They spent Sunday at Niagara Falls.

George Fitzsimmons, the father of Howard Fitzsimmons, the West Chester jeweler, died in that town on the 13th inst. The funeral on Saturday last was attended by several members of the trade from this city.

The local police are on the lookout for the thieves who, last week, robbed L. Eppstein's store, Wilkesbarre, of nearly $4,500 worth of stock. Included in the plunder were the contents of a jewelry case which had been completely cleaned out.

Frank Sutton, the Camden jeweler, had a warrant issued last Tuesday for the arrest of Daniel E. Griffin, a milkman, on the charge of obtaining a watch by false pretenses. A few hours later Mr. Sutton found the watch and a chain as well lying on the counter in the store. Griffin has disappeared.

John Wanamaker contemplates an elaborate change in connection with his jewelry department. The silver ware business is on the second floor and the general jewelry department on the Juniper St. front. He is about to concentrate the two and locate them in the Chestnut St. front (first floor) at 13th St., and convert a large area of space at this location into a magnificently appointed jewelry annex. It is stated to be Mr. Wanamaker's desire to have the most imposing jewelry display in Philadelphia when these changes are effected.

Springfield, Mass.

O. F. Benson has recovered from his recent illness and has resumed work in F. A. Hubbard's.

G. A. Moore, of Palmer, will move his jewelry store from Holden's block to a store in the Nassawano block.

New Bedford, Mass.

Fred W. Palmer, of William L. Kelley's force of watchmakers, is seriously ill.

F. D. Ryder, of Marion, has recently removed to this city, where he has opened a watch repairing shop with A. C. Snow.

H. B. Howland recently sold a large tract of woodland belonging to his old homestead property, in Westport. The tract comprised about 20 acres.

The latest addition to New Bedford's jewelry circles is the firm of Shea & Spiva, jewelry repairers. The two members of the firm came here recently from Providence and engaged in business at 71 William St.

The glass cutting works of Thatcher Bros., Fairhaven, has shut down for the usual two weeks' Summer vacation, and the members of the firm, with a few of their employes, are spending a week around Buzzard's Bay on their yacht, *Buzzard*.

San Francisco.

Arthur Judis, brother of Alphonse Judis, put in a week at Portland and vicinity, with a line of his own.

Mr. Weinschenk, of Armer & Weinschenk, has been visiting Portland and the entire northern circuit. In the amusement line he thinks "Jack the Giant Killer," a Portland production, just killing.

M. Schussler & Co. will move into their new quarters, in the Call building, about Aug. 15. This puts the firm in one of the finest buildings on the coast, and will give them the finest jobbing quarters west of Chicago.

The Emporium department store has changed hands and is now managed by Andrew M. Davis, of the Golden Rule Bazaar. The establishment will be hereafter known as the "Emporium and Golden Rule Bazaar." The pioneer Market St. establishment will by this change pass out of existence, as Mr. Davis will devote his entire attention to the big store.

Our Traveling Representatives.

The following traveling salesmen passed through Detroit last week: Mr. Smith, Smith & North; Alex. M. Thanhauser, for Ludwig Lehmann, and Mr. Moorhead, R. L. Moorhead & Co.

Among the salesmen in Pittsburgh, Pa., the past week were: W. R. Bristol, C. Rogers & Bros.; Chris Morgan, Rogers & Bro.; D. Wile, Buffalo Jewelry Case Co.; J. A. Platt, Foster & Bailey; I. R. Theise, for I. M. Berinstein; Leon Schwab, New Haven Clock Co.

Traveling men in Boston, Mass, the past week included: Henry G. Thresher, Waite, Thresher Co.; Col. John L. Shepherd, Keystone Watch Case Co.; Mr. Simons, Sterns Bros. & Co.; J. Arthur Cope, Rogers, Smith & Co.; R. M. Hamilton, Hamilton & Hamilton, Jr.

Eastern jobbers and manufacturers represented in the Twin Cities the past week were: E. Ira Richards & Co., by Mr. Payne; Dennison Mfg. Co., by Mr. Osgood; Geneva Optical Co., by T. R. Wall; Anchor Silver Plate Co., by L. Brooks; W. & S. Blackinton, by Ernest Block; Ostby & Barton Co., by D. A. Wilkins; Foster & Bailey, by Mr. Limbach.

Among the few traveling men who visited Philadelphia, Pa., last week were W. F. Tiffany, F. H. Sadler & Co.; Geo. W. Reed, W. B. Kerr & Co.; Chas. Duffy, Enos Richardson & Co., and S. Simpson, Riker Bros.

C. B. Lawton, of the Dennison Mfg. Co., and Mr. Barber, of the Plainville Stock Co., interviewed Syracuse, N. Y., jewelers the past week.

Trade Gossip.

"That book of yours is a most absorbing one," writes a customer of Rich & Allen Co., Chicago, regarding their July blotter.

Lassner & Nordlinger, 68 Nassau St., New York, call attention to their large and well assorted stock of doublets. It includes doublets in all colors and in round, oval and antique shapes. Examination of the line is recommended.

The American Spectacle Case Co., 41 and 43 Maiden Lane, New York, have placed upon the market a new size of their well known "Victor" eye glass case. This new size is large enough to contain any off-set eye glass, and yet is neither clumsy nor too big in appearance. Made of aluminium, the lightness of the case also does not suffer to any extent.

B. F. Rees, of Rees, Zimmern & Rees, 65 Nassau St., New York, when seen upon his return from Europe, by a CIRCULAR representative, said: "My trip proved a most satisfactory one in every respect. Anticipating a satisfactory Fall season we have made big purchases, and our new line of diamond mounted goods will be better and more attractive than anything we have yet shown. Our lines will also include only high grade novelties. We have also opened a new shop and will hereafter make recutting and repolishing a specialty."

George W. Lemoka, alleged to be implicated in the robbery of the Musselman jewelry store, Quakertown, Pa., some time ago, and for complicity in which crime one man is already serving a term in prison, was taken to Doylestown jail last Wednesday, to await trial for the alleged offense.

The New Columbus Watch Co., Columbus, O., who have for some time past been manufacturing cash registers for the Hallwood Cash Register Co., have amended their articles of incorporation so as to include manufacturing and selling of cash registers and doing all things incident thereto in addition to manufacturing watches. The necessary papers have been filed in the office of the Secretary of State.

J. Edward Norton has been arrested on suspicion of having burglarized the jewelry store and post-office of B. Lavalley, Reynolds, N. Dak., recently, when a small amount of money, some jewelry and a quantity of stamps were taken. When arrested Norton was trying to dispose of some watch chains which he claimed to have bought of a Chicago firm. The goods were identified as a part of Mr. Lavalley's stock.

Capture of William Lodtman.

In connection with the arrest in San Francisco, Cal., of William Lodtman, who has been operating with bogus checks among the jewelry trade throughout the country, the accompanying letter is of interest.

HAMMERSMITH & FIELD
JEWELERS & SILVERSMITHS,
118 SUTTER STREET,
SAN FRANCISCO

July 10, 1897

The Jewelers Circular Pub. Co'
189 Broadway
New York

Gentlemen:

We mail you a copy of to days Examiner giving a full account of the capture of William Lodtman.

The picture and description in the last issue of your Circular (received July 7th) was the cause of his arrest.

We tender to you our sincere thanks, and you deserve great credit for warning the trade

Yours truly
Hammersmith and Field

The article appearing in the *Examiner* referred to is essentially the same as that published in THE CIRCULAR last week. In this article is a photo-engraving of the beginning of the original warning article with portrait published in these columns June 30.

Another good account of the capture was published in the San Francisco *Call*, July 10, as follows:

"Detectives Gibson and Wren yesterday succeeded in landing a man with a record, and the news of his capture will carry joy to several jewelers throughout the length and breadth of the land. The man's name (at least the most plausible name that could be picked out from half a score or so of aliases used in various parts of the country) is William Lodtman. His specialty is passing spurious drafts drawn upon eastern newspapers, and his victims seem to be exclusively jewelers.

"Lodtman and his wife arrived in this city Sunday, and he took pains to let it be known that he was a newspaper advertising man. He was affable, and succeeded in making several acquaintances, whom he used to introduce him to a number of business concerns.

"The first of his operations, so far as the police could learn, was with Hammersmith & Field. Lodtman succeeded in securing from this firm a diamond ring, for which he tendered a draft drawn upon the Eagle Publishing Co., of Philadelphia, Pa. His next victim was H. Kahn, an optician under the Chronicle building. From Kahn the alleged newspaper man secured a pair of field glasses, for which he tendered a draft similar to the one given Hammersmith & Field, but for $20. The glasses were worth about $6, and Kahn accepted the draft and paid the difference. From Clabrough, Golcher & Co. Lodtman obtained a fine Smith & Wesson revolver and paid for it in the same manner as the other articles. He attempted to pass a draft upon the San Francisco Jewelry Co., but that organization fought shy of the paper.

"After Hammersmith & Field had accepted the draft from Lodtman their attention was called to an article in THE JEWELERS' CIRCULAR, a trade journal published in New York. This article had a picture remarkably like their customer, and its caption was William Lodtman. The story was clipped from the New York 'Sun' and described the operation of an extensive swindler of unsuspecting jewel dealers. The man named in the article had served a term in the New York penitentiary for passing worthless drafts drawn upon the New York 'Tribune,' and since his release it was stated he had been engaging extensively in crooked work.

"Hammersmith & Field at once concluded they had been buncoed and appealed to the chief of police. Detectives Wren and Gibson were detailed on the case, and they had no difficulty in picking up their man. He fitted the description of the eastern crook so well that he was at once put under arrest.

"A search warrant was issued and a visit made to Lodtman's rooms. His wife was found there, and when the officers told her her husband had been arrested she commenced to weep violently, and, reaching for a pistol, attempted to kill herself. The detectives saw the act in time to prevent its culmination.

"When Mrs. Lodtman had been partially calmed she said she knew her husband had been operating in the east, but she had hoped that here, in the far west, under new surroundings, he would mend his way.

"A search of the room served to substantiate the story of his extensive operations. Among his effects were found jewel cases bearing the firm name of houses in almost every section of the United States. The diamond ring, the field glasses and the revolver were recovered.

"Lodtman will probably be charged with forgery, as the indorsements upon the drafts are thought not to be genuine."

Notes from Near and Far.

Vaughn C. Hanchett will hereafter be manager of the jewelry store formerly conducted by Mr. Cook, Madison, Wis.

The Roth Palais Royal Co., Cincinnati, O., are reported to have assigned. Assets, $4,000; liabilities, $7,000; secured by chattel mortgages.

F. W. Prescott, optician, New Haven, Conn., who has been traveling through the south, has returned to New Haven and opened his optical parlors in the Exchange building.

Charles Jackson, colored, was committed for court in Baltimore, Md., July 17 for entering the jewelry store of John G. Gitting, 1311 E. Baltimore St., with intent to steal. The man secured entrance to the store by a rear door.

Myron Du Bois, jeweler, Little Falls, N. Y., has sold his business to D. E. Sherman, of Cortland, who took possession July 17. Mr. Du Bois is the inventor of a clockwork contrivance for regulating a furnace draft automatically, and he intends to devote his time to the manufacture and sale of his invention.

Oscar Darling, who has been in the Maine General Hospital, Portland, Me., for the past five months, has been discharged therefrom and gone to his home in Danforth, Me. Mr. Darling was the keeper of a jewelry store there, and contemplated a trip to Woodstock, N. S. He set a rifle, with a string rigged to it, for burglars, but forgetting something at the store, he went back after it and ran against the string, discharging the contents of the gun into his thigh, making the amputation of his leg above the knee necessary.

The Jewelers' Circular
AND
HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY

THE JEWELERS' CIRCULAR PUB'G CO.,

189 BROADWAY, NEW YORK CITY.

A JOURNAL DEVOTED TO THE INTERESTS OF JEWELERS, WATCHMAKERS, SILVERSMITHS, ELECTRO-PLATE MANUFACTURERS, AND ALL ENGAGED IN KINDRED BRANCHES OF INDUSTRY.

Member of the American Trade Press Association.

Our Editorial columns will contain our own opinions only, and we shall present in other columns only what we consider of interest or value to our readers. Advertising matter will not be printed as news.

Advertising rates in THE CIRCULAR are lower, considering the number of tradesmen reached by its large circulation, than in any other jewelry journal.

Notices of changes in standing advertisements must be received one week in advance; new mattter can be received up to Monday.

INFORMATION FOR SUBSCRIBERS.

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Single Copies,	**.10**

New Subscribers can commence at any time.

Payments for THE CIRCULAR when sent by mail, should be made in a Post-Office Money Order, Bank Check or Draft, or an Express Money Order or Registered Letter. All postmasters are required to register letters whenever requested to do so.

Pay money only to authorized collectors having proper credentials.

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Liability. The Courts have decided that all subscribers to Journals are responsible until arrear ges are paid in full and an order to discontinue has been received by the publisher.

THE JEWELERS' CIRCULAR IN EUROPE.

Among the Places in Europe where THE JEWELERS' CIRCULAR is on file are the following:

LONDON—First Ave. Hotel, Holborn, E. C.; Holborn Vladuct Hotel, Royal Hotel.
PARIS—Hotel de L'Athéné, Rue Scribe.
LEIPZIG—Handels-Zeitung, für die gesamte Uhren-Industrie.
BERLIN—Deutsche Uhrmacher Zeitung, Jager-Strasse, 73.
GENEVA—Journal Suisse D'Horlogerie.
AMSTERDAM—Continental Club, Hotel Amstel.
ANTWERP—Diamond Club, Rue de Pelican.

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Every line of reading matter in THE JEWELERS' CIRCULAR, *with the exception of the few brief extracts from exchanges, always properly credited, is written exclusively for this journal Each issue of* THE JEWELERS' CIRCULAR *is copyrighted. Permission to quote is extended to other publications if such quotations are properly credited.*

The Jewelers' Circular Price-key.

THE JEWELERS' CIRCULAR has adopted a price-key, which will allow advertisers to quote prices without the least fear that the public will understand them or profit by them. Hereafter all Prices quoted in THE CIRCULAR with the clause, "According to THE JEWELERS' CIRCULAR key,' appended, will represent DOUBLE the net prices, or in other words the goods will cost the Jeweler one-half the prices quoted.

The Importance of Reading News.

IN the history of a newspaper, as in that of every other enterprise in this life, events repeat themselves. In the issue of THE JEWELERS' CIRCULAR of March 20, 1895, was published a lengthy and complete expose of a swindler named Abe Rothchild, alias J. C. Coleman, T. M. Jones, etc., in which was reprinted the form of letter he used with which to swindle jewelers. The same issue of this journal offering some precautions to jewelers whereby they might guard themselves against such a clever swindler, presented the following:

First, it is necessary that the jeweler should know that such swindlers are abroad in the land, and should know some particulars regarding their tactics. These facts he can learn only by reading carefully every issue of a reliable trade journal that expends much energy and money in gathering news of this character. THE JEWELERS' CIRCULAR *is such a journal.*

As though we were the makers of events ourselves, we were enabled to emphasize the wisdom of the above statements in our issue of April 3, 1895, by publishing an account of the capture of Rothchild in Canada, entirely by reason of the fact that one of the subscribers to THE CIRCULAR, Thomas Lees, of Hamilton, Ont., upon whom Rothchild tried to work his game, had read the full exposure of the swindler's operations in the issue of this journal of March 20.

Now comes the capture in San Francisco, Cal., of as equally clever and enterprising swindler, William Lodtman, entirely through the publication of his system of swindling and of his picture in the columns of THE JEWELERS' CIRCULAR. We have already published an account of the manner in which he became entwined in the meshes of the law; how, shortly after they had traded some jewelry for a bogus check, Hammersmith & Field saw Lodtman's picture in THE JEWELERS' CIRCULAR and promptly caused his arrest. This journal has been responsible for the capture of other offenders, but these two cases possess particular interest, for perhaps no cleverer swindlers than Rothchild and Lodtman have ever exercised their genius upon the jewelers of the country. While in these captures there may be opportunity for the expression on our part of self-glorification, we will refrain, for while we experience a sensation of satisfaction that our labors are crowned with success, we feel that we have but carried out our mission, which is to present all the news of the jewelry trade in as complete and accurate form as possible. We, however, acknowledge the courtesy of our many contemporaries among the daily press that reported the affairs in their according to THE JEWELERS' CIRCULAR full credit for being the means of stopping the career of these two active swindlers.

526 More News Items.

4,580 More Inches of Original Reading Matter.

5,168 More Inches of Advertising Matter

were published in THE JEWELERS' CIRCULAR, during the six months January to June 1897 inclusive, than in any other weekly jewelry journal.

THE JEWELERS' CIRCULAR is more extensively quoted by the various branches of the press than are all the other jewelry journals combined.

An Effectual Means to Prevent Smuggling.

WHILE the schedule covering diamonds and precious stones in the new tariff now soon to become law practically precludes all temptation for smuggling these valuable goods, the smuggling of watches and jewelry will continue as in the past, unless extra means are adopted to stamp it out. In this connection the experiments which have been making for several weeks by the customs service of France, regarding the examination of trunks and packages by means of the X rays, are of the highest interest. Latest advices inform us that these experiments have been concluded with a practical application upon 30 packages arriving by parcel post. It took but 15 minutes to examine the entire lot by the new apparatus, the contents of each being instantly and plainly disclosed without untying a knot or breaking a seal. Illustrations showing the mechanism and revelations of the "lorgnette humaine" are given in another portion of this issue. Of course, the 30 persons to whom the packages were addressed had not been warned that their things were to be looked into by the new process, and each had declared solemnly that his package contained nothing dutiable; yet contraband articles came to light in 27 of the packages. The dutiable articles were hidden away with wonderful nicety. In one parcel a mechanical doll had been deftly surrounded by old hats; in another, labelled "articles de Paris," were shown a series of medalions and watches. Other articles, all supposed to be out of sight and touch, were women's belts and silver buckles, garters, handkerchiefs, gloves

and immmerable articles of jewelry. Two mandolins and a large consignment of Egyptian cigarettes and English matches were also disclosed by the apparatus. If the experiments of the French Government are ultimately successful, as there is every indication that they will be, our customs officials should unhesitatingly adapt the "human opera glass" as a part of their machinery for the detection of contraband goods.

The Completed Tariff Bill.

WHEN we published in our last issue those paragraphs of the new tariff passed by the Senate, which related to the jewelry and kindred trades, we predicted that the Conference Committee would effect but few and slight changes in such paragraphs. These changes are as follows:

The House rate of 40 per cent. ad valorem on undecorated Rockingham earthenware (paragraph 94) was restored.

In the next paragraph, relating to china, the House provision, including clock cases, with or without movements, was restored, making the duty 60 per cent. ad valorem.

The paragraph (100) in regard to cut or ornamented glass bottles was not changed as to rates, but the language was so altered as to include articles of which such glass is the component material of chief value, and porcelain, opal and other blown glassware.

The conference adopted the Senate amendments in paragraph 108, relating to spectacles, eyeglasses, etc., with one exception. The House rate of 45 cents per dozen and 20 per cent. ad valorem on these articles valued at over 40 cents per dozen and not over $1.50 per dozen was restored.

The conference accepted the wording and rates of the Senate substitute for the House paragraph on marble, but restored the provision in the House paragraph on manufactures of agates, etc., including clock cases, with or without movements. The other amendments made by the Senate to this paragraph were retained.

In the paragraph relating to cutlery there is slight change from the Senate schedule. The Senate fixed a rate of 5 cents per piece and 40 per cent. ad valorem on penknives, pocketknives, etc., valued at between 50 cents and $1.50 per dozen. The conference reduced the maximum valuation of this class to $1.25, making the rate apply to cutlery ranging from 50 cents to $1.25 per dozen; $1.25 to $3.00, 10 cents per piece and 40 per cent.. Scissors and shears, valued at more than $1.75 per dozen, 75 cents per dozen and 35 per cent.

The rate on Dutch metal was made 6 cents per package of 100 leaves. Aluminum, etc., in crude form 8c. per lb.; in sheets, bars, etc., 15c. per lb.

Watch and clock jewels, which the Senate placed on the free list, were restored to the dutiable list at 10 per cent. ad valorem, the House rate being 15 per cent.

The Senate rates on jewelry were retained, but there was a slight change in the phraseology. The House provision in regard to diamonds and other precious stones was restored. The rates are 10 per cent. for precious stones as specified and 20 per cent. for imitation precious stones as specified. Paintings, drawings and statuary, which the Senate put on the free list, were again made dutiable, with a reduction from 25 per cent. ad valorem, as originally fixed by the House, to 20 per cent. ad valorem.

As to the date when the Tariff bill will go into effect the following order promulgated by Assistant Secretary of the Treasury Howell for the benefit of collectors and other officers, is pertinent:

"*As the enactment of a new tariff law appears imminent, you are hereby instructed that, as at present formulated, the act will take immediate effect on approval by the President. Official information of such approval will be promptly communicated to you, but you are hereby authorized to act upon any other authentic intelligence of the fact. No extension of hours will be granted importers for the purpose of facilitating entries under the present act. Copies of the act will be distributed as soon as possible for preliminary use, and the official indexed tariff will be completed and furnished without delay.*"

ERRATA:—Through a typographical error, the date of the famous eruption of Vesuvius, mentioned on the first page of this issue, is given as 1879. Of course the correct date was 79.

Last Week's Arrivals.

The following dealers were in New York last week: E. R. Bennett, Amherst, Mass., Astor; H. Alkan, Buffalo, N. Y., Astor; E. A. Eisele, Buffalo, N. Y., Imperial; O. R. Rich (Adam, Meldrum & Anderson), Buffalo, N. Y., 2 Walker St.; C. D. Hosley, Springfield, Mass., Murray Hill; Miss S. McQuade (Gimbel Bros), Imperial, or 51 Franklin St., Philadelphia, Pa.; L. P. Aloe, St. Louis, Mo., Waldorf; R. P. Kincheloe (The J. Shillito Co.), Cincinnati, O., 56 Worth St.; A. G. Schwab, Cincinnati, O., Plaza; W. F. Fischer, Chattanooga, Tenn., Belvidere; E. Sickles, Philadelphia, Pa., Imperial; L. Sickles, Philadelphia, Pa., Imperial; A. Eisenberg, San Francisco, Cal., Metropole H.; F. L. Nuse, Titusville, Pa., Astor H.; R. Eiseman, Chicago, Ill., Astor H.; S. Behrend, jewelry buyer for R. Nathanson, Washington, D. C., 371 Broadway; Mr. Bonny, of Shreve & Co., San Francisco, Cal.; Mr. Smith, of Reichenberg-Smith Co., Omaha, Neb.; G. Weil, Danville, Pa., Union Sq. H.; M. Michaelson, Montreal, Can., Astor H.; W. J. Johnston, Pittsburgh, Pa., Imperial H.

Trans-Atlantic Voyagers.

TO EUROPE.

J. G. Doty, of the American Turquoise Co., New York; H. C. Hardy, of H. C. Hardy & Co., New York; M. Ellbogen, of the Stein & Ellbogen Co., Chicago, and Loring Andrews, Cincinnati, O., sailed for Europe Wednesday on the *Teutonic*.

Sig. Hirschberg, New York; L. Tannenbaum, of L. Tannenbaum & Co., New York, and Marcus Buchner, New York, sailed Wednesday on the *St. Louis*.

F. P. Abbot, Gérard, Dufraisseix & Abbot, New York, sailed Saturday on the *Campania*.

A. F. Jammes, New York, sailed Saturday on *La Normandie*.

Leo Goldsmith, New York, sailed Saturday on the *Weisbaden*.

Max Freund, of Max Freund & Co., New York, sails to-morrow on the *Fuerst Bismarck*.

FROM EUROPE.

A. G. Schwab, Cincinnati, O., accompanied by his wife and daughter; Henry Zimmern, of Henry Zimmern & Co., New York, and O. T. Jonassohn, of Allen & Jonassohn, New York, returned last week on the *Fuerst Bismarck*.

E. G. Acheson, of the Carborundum Co., Niagara Falls, N. Y., returned last week on the *Aurania*.

C. L. Dwenger, New York, will return from Europe about Aug. 1.

Alphonse Kahn, of Jas. Kahn's Sons, New York, is expected back about Aug. 1.

Another Skyscraper Proposed for Maiden Lane.

The tearing down of the old seven story brick building at the N. E. corner of Maiden Lane and Broadway, New York, will commence next week. This building will be replaced by a magnificent 13 story structure to be known as the Cushman building, which is expected to be completed and ready for occupancy by May 1, 1898.

This latest addition to the list of skyscrapers in the jewelry district of New York will be an edifice worthy of its fine location. It will be built of marble, brick and terra-cotta in the style of French Rénaissance. The site, which takes in Nos. 174 Broadway and 1 Maiden Lane, has a frontage of 25 feet on Broadway and 50 feet on the "Lane." The entrance will be on Maiden Lane, at the east end of the building, and will give direct access to the two quick running electric elevators.

The Maiden Lane Outing Club Revel and Recreate.

The second excursion this season of the Maiden Lane Outing Club was held Saturday last. About 14 representatives of the jewelry district, accompanied by their wives, sisters and sweethearts, left New York by the 1.30 o'clock P. M. boat for Staten Island, and then proceeded to the grounds of the Staten Island Athletic Club, at Livingston, where the afternoon and evening were passed amid much merriment. The entire party, which numbered about 38 persons, participated in games of croquet, tennis, base ball, bowling, etc., and dancing, and returned at 1.30 o'clock Sunday morning.

Among the jewelers present were Benj. F. Rees, Joseph Rees and David Zimmern, of Rees, Zimmern & Rees; J. Friedman, with Odenheimer, Zimmern & Co.; G. Abrahams, with Levy, Dreyfus & Co.; Louis Wolfsheim, David Schwab, L. Bernheim, of Bernheim, Cohn & Beer; M. Cohn, with the Woodside Sterling Co.; Chas. Marx, of Marx & Brod, and others. The club has been in existence four years, and its officers are as follows: David Schwab, president; Chas. Marx, vice-president, and Isaac Freedman, secretary, treasurer and sergeant-at-arms.

New York Notes.

S. B. Champlin Co., Providence, R. I., have applied for membership in the New York Jewelers' Board of Trade.

D. L. Safford, secretary of the New York Jewelers' Board of Trade, is spending his vacation at Asbury Park.

Judgments against Emil Magnus have been entered by the 14th St. Bank for $427.22; by the Anchor Silver Plate Co., for $98.38.

J. Ehrlich's Sons, opticians and jewelers, 3 Astor House, are about to open an uptown branch at 1297 Broadway, between 33d and 34th Sts.

T. A. Brennen, formerly with Spier & Forsheim, will, during the coming season, represent L. Witsenhausen, importer of diamonds and watches, 37 Maiden Lane.

Arthur H. Masten and Jno. R. Keim, as assignees of J. H. Johnston & Co., are advertising for creditors to present their claims at 49 Wall St. on or before Sept. 28.

C. H. Becker, son of G. Becker, of Hancock, Becker & Co., will be in charge of the firm's office in this city, at 3 Maiden Lane, for a few weeks, while their New York representative is away on the road.

Ben. Levy, formerly a dealer in jewelers' materials and tools, 47 Maiden Lane, has notified his friends that he is now connected with Joseph Cowan, 424 Washington St., Boston, Mass., to whom he has sold his entire stock. Mr. Levy will take charge of Mr. Cowan's office during the coming season.

A transcript of a judgment for $6,385.30 obtained in Syracuse, N. Y., by the State Bank of Syracuse against Joseph, Edwin G. and Charles H. Seymour and Geo. D. Cowles, was filed in New York last week. The defendants composed the firm of Jos. Seymour's Sons & Co., jewelers, Syracuse, who recently failed.

Alterations and additions are now being made to Wm. Barthman's branch store, 2 Maiden Lane, which, when completed, will give him a second large show window on the east side of the entrance. Mr. Barthman will this week remove his entire stock to this branch, which will be his headquarters during the erection of the new building at 1 Maiden Lane.

Hans Muller, a passenger on the North German Lloyd steamship *Trave*, which arrived Thursday, declared that he had no dutiable goods. Inspector Donohue noticed a bunch in Muller's hip pocket as he was going ashore and subjected him to an examination. In the pocket were found a diamond bracelet worth $1,000, seven unset rubies and considerable small jewelry. All the articles were seized.

During July, Frederick Kull, Newark, N. J.; H. W. C. Kluck, Mt. Vernon, N. Y.; Philip Kelly, Mt. Vernon, N. Y.; Adolph Kelly, Mt. Vernon, N. Y.; Isaac Gordon, New York, have been attending the regular course of lectures upon Optometry under the guidance of R. H. Knowles, M. D., 106 E. 23rd St., New York. The fee for the course during the Summer months is considerably reduced; see Dr. Knowles' announcement.

It is reported that Colonel John L. Burleigh, attorney for the estate of Mrs. Mary Cottier, who died on June 30, has found it almost impossible to comply with all the requests made by Mrs. Cottier in a letter which she wrote on the day before she died. E. O. Corwine, of Greenport, Long Island, the executor named in Mrs. Cottier's will, will settle the estate within a week or two. Mrs. Cottier was the widow of the late Henry Cottier, of Cross & Beguelin.

Chas. A. Keene, jeweler, of 1301 Washington St., Boston, Mass., who recently stirred the jewelry trade of that city by hiring a vacant store and advertising watches at $2.95 each, has opened a branch in this city at 108 Fulton St. Here he has filled a window with watches advertised at that price. These watches consist of a cheap American movement in a cheap plated case. It was stated at the store that the New York branch would be continued as long as it paid.

To Capt. Hy. C. Barthman, of the 47th Regiment, N. G. N. Y., the son of Wm. Barthman, 1 Maiden Lane, was presented by Company I, at State Camp, Peekskill, Sunday, a handsome sword as a token of esteem. Capt. Barthman is the officer mentioned in Sunday's newspapers whose coolness prevented serious trouble when an obstreperous cable car gripman started to force his car through the lines of the 47th Regiment while the men were crossing Third Ave., Saturday.

Thos. Barnes, 239 Central Park West, was in Yorkville Court Thursday to answer the complaint of Henry Zimmerman, jeweler, at 455 Columbus Ave., who charged him with refusing to pay for a watch he had had repaired and then assaulting him. Lawyer G. G. Battle, who represented Barnes, said Zimmerman asked $7 for repairing the watch after he had agreed to do it for $1. This Barnes refused to pay and when Zimmerman pointed a pistol at him he knocked it out of his hand with a cane. Magistrate Hedges dismissed the complaint.

Judge Chase, of the Supreme Court, Thursday, handed down his decision in the action brought by Louis Lehr and other judgment creditors of Mrs. Pauline Ginsberg, to set aside the transfer of certain deeds of real estate, tried before him in the Supreme Court May 26. Lehr, who is a creditor for about $500, claims that the defendant turned over to her daughter, Estella, certain property in this city and in the west, with intent to defraud creditors, and asked that the transfer be set aside. Judge Chase finds that the conveyance by Mrs. Ginsberg to her daughter was made with intent to hinder, delay and defraud creditors and that a judgment confessed by Mrs. Ginsberg to Beatrice Lewis, and a mortgage given by her daughter to the same party are fraudulent. He grants a decree setting aside the conveyance, judgment and mortgage as against the claims of Lehr and other judgment creditors who appeared in the action.

The body of Geo. W. Mandel, an export salesman employed by the Bradley & Hubbard Mfg. Co., 26 Park Pl., was found Thursday night floating in the water at the foot of 93d St., Fort Hamilton, L. I. As told in THE CIRCULAR of March 17 last, Mandel disappeared mysteriously on March 6, and no trace of him was discovered. He had been with the firm 14 years and was highly thought of by his employers. The day of disappearance he stepped out of the office for a few minutes, evidently intending to return and was not seen since. His accounts were in perfect shape, he was not pressed for money and had no enemies. So his friends, therefore, were at a loss to account for his disappearance. The police, hospitals, etc., were notified, but nothing was discovered till the body was found Thursday. Manager Goodwin, of the Bradley & Hubbard Mfg. Co., identified the remains, which were removed to an undertaker's shop and the deceased's family notified.

Dorflinger's American Cut Glass.

DEALERS ARE INVITED TO INSPECT OUR NEW LINES.

C. DORFLINGER & SONS,

915 Broadway. NEW YORK. 36 Murray St.

M. Fox & Co., lapidaries and importers of precious stones, 1 Maiden Lane, will remove next week to 22 John St.

James P. Harper, formerly with Alfred H. Smith & Co., started in business last week as a dealer of diamonds and precious stones with an office in the Lorsch building, 37-39 Maiden Lane.

A large portrait and comprehensive sketch of the career of Frederick C. Manvel, C. P. A., a partner in the former retail jewelry firm of Ackerman, Bicker & Manvel, comprised one of the leading features of last Wednesday's issue of the *Financial Record*.

A co-partnership was formed last week under the firm name of Egon Oppenheim & Co., between Egon Oppenheim, formerly of Bamm & Oppenheim, and S. Wiesbader, a former wholesale jeweler of Washington, D. C. The firm will engage in the manufacture of diamond mountings, with an office at 65 Nassau St.

The firm of Wallach & Schiele, diamond importers and cutters, 65 Nassau St., dissolved Thursday by mutual consent, Samuel Wallach retiring. The business will be continued as before by the remaining partners, Sigmund M. Schiele, Louis Schiele and Nathan Wallaeh, under the same firm name and at the old address.

Chas. King, the employe in John R. Wood & Sons' Brooklyn factory, whose arrest on the charge of stealing from his employers five rings worth $20 was published in last issue, has pleaded guilty and is now awaiting sentence for the crime of petit larceny. King at first denied the theft in court, but later confessed. He was to have been sentenced Friday, but the case was postponed.

Upon the arrival of the Hamburg-American liner *Fuerst Bismarck* Friday customs inspectors seized several packages of diamond jewelry from Joseph Dirnberger, one of the cabin passengers. He said that he had purchased the jewels for presents and that he didn't know they were dutiable. The property consisted of one pair of diamond earrings, a diamond brooch, a diamond necklace and two diamond scarfpins.

Jennie Sankey, alias Allen, who is said to be a Chicago crook, well known to the police, and James Garvin, a new arrival from Chicago, were arrested in a store on Sixth Ave. Saturday for shoplifting. Detectives Kiernan and Reichold, of the Central Office, saw them in the shopping district and followed them. They saw them go into a store, and while Garvin was looking at a tray of jewelry he palmed a scarf pin valued at $17 and passed it to the woman. When they were arrested the pin was found on her. In Jefferson Market Court they waved examination and were held in $200 bail each for Special Sessions.

DROP PRESSES.
Automatic and Plain.
Mossberg & Granville Mfg. Co.,
PROVIDENCE, R. I.

Providence.

B. Lederer and family will spend the Summer at Atlantic City.

S. K. Merrill has taken up his Summer residence at East Providence.

A. R. Katz, New York, was in town the past week. E. H. Saxton, Boston, was also here.

Prescott O. Clarke has mortgaged real estate of Chalkstone Ave. to the Brown University for $5,000.

C. Caldwell Harman, with Henry Birks & Sons, Montreal, Can., is visiting his parents in Central Falls, R. I.

There is a little stir in trade among the local ring houses and great expectations are looked for in the Fall.

Henry G. Thresher is again being prominently spoken of as the Republican candidate for Mayor of Central Falls.

Howard C. Saunders, formerly with James B. Arnold, refiner, has set up in business for himself at 263 Plainfield St., Johnston, R. I.

Amasa C. Tourtelotte obtained a *nil decit* judgment for $278.20 and costs against Ansel L. Sweet, in the Common Pleas Court, Saturday.

Jacob E. Farrington and wife have given a mortgage of $3,000 to the Citizens' Savings Bank on real estate, corner Bassett and Claverick Sts.

The Goldsmith Mfg. Co. have given up the jobbing business at 32 Dexter St. Hermann Goldsmith has gone to Cleveland, O., and entered the employ of the Jewelry Mfg. Co.

Capt. Jerome Fitzgerald, with P. W. Ellis & Co., Toronto, Ont., and his wife have returned to their home in that city after a two weeks' visit to the captain's father, Michael Fitzgerald.

In a few days one of the oldest manufacturing jewelry concerns in this city will have passed out of business. Crossin & Tucker, 409 Pine St., succeeded in July, 1875, Smith, Crossin & Co. The latter concern were in business only about a year when Frederick O. Smith, now well known in the theatrical profession as Frederick Bryton, actor, retired. The plant has been voluntarily surrendered to the mortgagee and will be disposed of at auction as soon as an appraisal can be made and the concern will discontinue.

Some weeks ago the Providence Optical Co. brought suit against C. A. Wilkinson & Co., in the United States Circuit Court, claiming infringement on patent rights. The past week the defendants have filed their answer in which they absolutely deny any infringement. They say they do not make any spectacle end pieces, as described in the said patent, which consists of a separate filling block covered by a gold shell, but that they make their end pieces of one solid piece of plated stock, by a process of their own, thus dispensing with any loose or detachable filling block.

In the Municipal Court the past week, a compromise between the Henry C. Cranston estate and the John T. Mauran estate, involving a settlement of claims aggregating between $50,000 and $60,000, was submitted for confirmation. The Cranston estate held a large number of certificates of stock and securities as collateral for notes of John T. Mauran, the principal stockholder of the John T. Mauran Mfg. Co. The Mauran estate will pay administrator David S. Baker, of the Cranston estate, $8,000 in cash, and in return the administrator will deliver a note for $35,000 of Mauran's, with the collateral securities.

The Attleboros.

Geo. Sweet, salesman for Hayward & Sweet, has just returned from his western trip.

The repairing of the Robinson buildings, Nos. 1 and 2 so-called, is complete, and work has begun on the third.

J. Lyman Sweet, of R. F. Simmons & Co., who has been ill for some months in Philadelphia, was at home a few days recently.

Forty of the Attleboro jewelers have lodged a protest with the selectmen against the raising of the town valuation by the assessors.

E. Palmer Trafton, Los Angeles, Cal., formerly of Attleboro, who has been spending a fortnight among old acquaintances, started on the return trip last week. He has placed a good many orders.

All the stock and fixtures of the New York office of the Empire Trading Co. have been removed to the shop of the Attleboro Mfg. Co., who bought out the New York firm three months ago.

Walch & Horton have sold their jewelry jobbing business to their former salesman, William A. Cook. He will continue the business practically as before. New England will comprise his principal territory.

James E. Blake & Co. are among the busiest firms in town at the present time. They are getting out their new Fall line. Their new polishing machine, now nearly set up, will be one of the largest in this section.

The Bay State Optical Co. report a radically improved feeling in their line of business. They have lately had a very considerable flurry of trade, which, however, they do not consider the start of a permanent improvement.

Isaac White, an old resident of Attleboro, died at his son's residence there, July 12, after an illness extending over several months. The deceased was born in Mansfield, Mass., nearly 73 years ago. Mr. White was engaged in the meat business for several years and later became a jeweler.

The Manufacturing Jewelers Salesmen's Association have made arrangements for an outing on July 31, and have appointed the following committee to have the affair in charge: Fred L. Bellows, chairman; Charles H. Allen, Geo. W. Steere, William Maintien, J. M. Frazer, Frank Mills, J. T. Inman, Bernard Simms, E. W. McAllister, August Strandberg, John Flemming and William Patt. Rhodes-on-the-Pawtuxet, R. I., is the place chosen for the celebration.

Special Notices.

Rates 75c. per insertion for notices not exceeding 3 lines (25 words); additional words 2 cents each. If answers are to be forwarded, postage stamps must be enclosed. Two insertions, 15 per cent. off; three insertions, 20 per cent. off; four insertions or more, 25 per cent. off. Payable strictly in advance. Display cards on this page will be charged at $2.00 per inch for first insertion, subject to same discount as above for subsequent insertions.

Under the heading of SITUATIONS WANTED on this page advertisements will be inserted for One Cent a Word each insertion, no discount, but no advertisement will be inserted for less than 25 cents. This offer refers to SITUATIONS WANTED ONLY. Payable strictly in advance. If answers are to be forwarded, postage must be enclosed.

Situations Wanted.

WANTED—Position as watchmaker or clock and jewelry repairer; ten years' experience; references. Address W. M. Reed, No. Adams, Mass.

YOUNG LADY desires position as general assistant in jewelers' office; has had eight years' experience in that line. Address "Ambitious," care JEWELERS' CIRCULAR.

SALESMAN having sixteen years' experience in store and road is open for engagement; cap ble manager and practical man; thirty years old; references. Address Manager, care JEWELERS' CIRCULAR.

IF YOU WANT a young, single, sober, industrious, skillful watchmaker and jeweler, thoroughly understanding fine and complicated work with tools and reputation, address Reputation, care JEWELERS' CIRCULAR.

WANTED—Permanent situation as watchmaker or salesman by a man thoroughly experienced; have run business for myself successfully; have fair knowledge of optics; tools and test lenses of my own. Address "O. K.," care JEWELERS' CIRCULAR.

Help Wanted

WANTED—A young man living in New York or vicinity to do clerical work in factory; reference required. Address Manufacturer, care JEWELERS' CIRCULAR.

WANTED: YOUNG LADY AS CASHIER, must also be familiar with general office work; one having been with jewelry house preferred. Address Materials care JEWELERS' CIRCULAR.

WANTED—A first class salesman, with acquaintance and influence to sell the retail jewelry trade direct from the manufacturer, through the Middle and part of Western States. Address P. O. Box 903, Providence, R. I.

WANTED—WATCHMAKER AND ENGRAVER who can repair jewelry and clocks and wait on customers; a young man who is a good workman, with the very best of habits, wanted; good wages. Harvey B. Locke, Amesbury, Mass.

WANTED—A competent workman on watches and clocks, also creditable letter engraving; steady employment and fair salary to party with a good recommendation; must furnish own tools; married man preferred. James Mix, Albany, N. Y.

WANTED—Experienced salesman for the jewelers' tool and supply line for the city, Brooklyn and Newark; one who is acquainted with the trade in this territory preferred; liberal salary to the right man; state experience and give reference. Address Experience, care JEWELERS' CIRCULAR.

Business Opportunities.

HIGHEST POSSIBLE VALUE paid in cash for retail or wholesale jewelry stocks or surplus. Samuel Less, 35 Prospect St., Brooklyn, N. Y.

I BUY JEWELRY STOCKS. Retailers wishing to dispose of surplus or entire stock of diamonds, watches and jewelry can find quick cash buyer by addressing Good Opportunity, care JEWELERS' CIRCULAR.

FOR SALE—Good will, stock and fixtures of a well-known retail jewelry business; also a completely fitted up workshop; very best of reasons for selling. H. Murray & Son, Agts., 101 S. 11th St., Philadelphia, Pa.

JEWELRY STOCK, tools and materials about $3,500. in one of the best towns in northwest Iowa; reason for selling, owner not a watchmaker and wants room for other goods; an excellent opportunity for a practical watchmaker and optician. Address Box 10, care JEWELERS' CIRCULAR.

PARTNER WANTED for largest and oldest retail jewelry business in an interior county of California, or would sell the whole; stock about $10,000; part cash, balance easy terms; climate mild and a perfect Mecca for those having weak lungs. Address Citrus, care JEWELERS' CIRCULAR.

GRAND opportunity for a watchmaker with capital. The leading jeweler in a thriving New England city of 7,000 population, drawing trade from about 20,000 people in surrounding district, wishes to reduce his cares Will sell the whole or part of stock to a man competent to keep up its present reputation. Address Eaton, care JEWELERS' CIRCULAR.

TO PRACTICAL WATCHMAKER, who can control $2,000 an opportunity is offered that occurs but once in a life time; it will buy an established jewelry business in this city; bench work alone averaged last year $300 per month; low rent, long lease; reason for selling, have two stores and other interests which are being neglected. Address "Rare Chance" care JEWELERS' CIRCULAR.

For Sale.

SAFE FOR SALE; 6 feet high, 4 feet 9 inches wide, 3 feet deep; two extra steel vaults inside; very cheap. Room 21, 41 Maiden Lane, New York.

Miscellaneous.

PORTRAITS ON WATCHES:—can be done by you; cost 25 cents each; will teach simple and perfect process by mail; with a day or two practice you can do work equaling any in country. Address, 400 care of JEWELERS' CIRCULAR.

CASH OFFERS.

If at any time you have offered to you by your customers any Jewelry containing Diamonds, Pearls or other precious stones, and you do not care to buy them yourself, send them to us and we will submit an IMMEDIATE CASH OFFER. Trade and Bank References if desired. Correspondence solicited.

CHAS. S. CROSSMAN & CO.
3 Maiden Lane, New York.

All that are born must die;

All who would succeed must try.

W. F. MAIN CO., manufacturing jewelers of Providence, R. I., with a western office and distributing point located at Iowa City, Iowa, wish to employ a few more first-class salesmen. Those applying for positions must furnish satisfactory references, in addition to which they must furnish the name and address of the last two houses for which they traveled.

Wire Drawing Machinery.
WRITE FOR CATALOGUE.
Mossberg & Granville Mfg Co.
PROVIDENCE, R. I.

DON'T FORGET THE JEWELERS' CIRCULAR PUBLISHING CO.'S BOOK LIST when in want of any technical book in the Jewelry or Kindred Trades.

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THE EMPIRE OF TRADE WESTWARD TAKES ITS WAY!

WESTERN SUPPLEMENT OF THE JEWELERS' CIRCULAR

VOL. XXXIV. CHICAGO, WEDNESDAY, JULY 21, 1897. NO. 25.

Chicago Notes.

All communications in reference to the Chicago department of The Jewelers' Circular, addressed to S. Parlin, 270 Garfield Ave., Chicago, will receive immediate attention.

BUSINESS CONDITIONS.

A feature of the month has been the oft-repeated remark, made by manufacturers and jobbers alike, that it is "easier" to sell goods this July than in the same month a year ago, meaning by this that the retailer buys with more confidence of future sales, and that instead of jobbers arguing a sale, the customer buys through necessity, induced by his low stock. July ordinarily is a quiet month, and the present is no exception, but the hopefulness in the future is more marked as the season advances. The trade look for a Fall season at least equal to that of 1895, which means an important gain over 1896.

Rest and recreation are the watchwords now in jobbing houses. By the 1st of August the vacations will be over, and the exodus of travelers will then inaugurate the season of Fall activity.

Lapp & Flershem say: "July shows up better than July of last year, and Fall trade should be as good, if not better, than that of two years ago. Conditions are good, stocks low, money easy, and collections good."

"We are selling a good deal more than last year, and it is a good deal easier doing it," said W. S. Sparrow, of Stern Bros. & Co.

"July, so far, shows an improvement over a year ago."—Towle Mfg. Co.

Mr. Schnering, of Otto Young & Co., says: "It is not easy to note improvement from one day to another, but a comparison by weeks and months is very favorable. Sales and business affairs in general have shown a good improvement for the past six months, and affairs are in much better shape than they were the first of the year."

Otto Nowak, Sacramento, Cal., is visiting in Chicago.

Mr. Smith, of Reichenberg & Smith Co., Omaha, Neb., is in the east.

A representative of Baldwin Bros., Winchester, Ky., is taking an optical course here.

Mr. Bonny, manager for Shreve & Co., San Francisco, passed through here to New York.

Herbert W. Allen, of Rich & Allen Co., and wife visited Niagara Falls the past week on pleasure bent.

H. S. Noyes, manager for Bates & Bacon, who has been east for two weeks, returned the first of the week.

C. E. Patterson, Towle Mfg. Co., back from his Illinois trip, thinks business remarkably good for this season of the year.

General Manager Cutter, of the Elgin National Watch Co., put in the past week in New York on a business trip.

Paul Shordiche, Lapp & Flershem, left Saturday for a two weeks' visit with his family at his farm at Reese, Mich.

C. Hadenfeldt, of Rothschild & Hadenfeldt, and A. Eisenberg, both of San Francisco, passed through here on their way east.

C. H. Knights has engaged rooms for himself and family at Hotel Beulah, Lake Beulah, Wis., for the remainder of the season.

S. Goldsmith, of Goldsmith Bros., just back from the west, reports trade very good in his line. There is a possibility that Mr. Goldsmith, if he can arrange to spare the time, will, accompanied by the assayer of the works, visit Alaska and investigate the Klondike gold fields.

The California delegation of representatives of eastern manufacturers have returned to Chicago and say prospects for Fall trade on the Pacific coast are bright. The travelers in the party were Mr. Limbach, Foster & Bailey; Mr. Wilkins, Ostby & Barton Co.; Cheever Hudson, H. F. Barrows & Co.; Mr. Block, W. & S. Blackinton, and Colonel Cobb, Daggett & Clap.

B. G. Uher & Co. are a new firm of wholesale jewelers, at room 203, 125 Dearborn St., just north of Madison St. The firm is composed of Charles Uher and wife. Mr. Uher has dissolved his relationship with the reorganized firm of Bazzett & Uher Co., and will conduct his business on the lines followed by the late firm of Lamos & Co. Mrs. Uher, long associated with the last named firm, is familiar with the office duties and will take charge of books and accounts.

The Wabash Ave. Improvement Association, at their last meeting, proposed the names of two business men from each block between Lake and Harrison Sts., as an executive committee, whose duty it will be to carry into effect certain ideas of improvement which will place the street, in a commercial way, second to none in the country. It is proposed to have at least 10 electric arc lamps to each block, to be suspended from the buildings of firms subscribing for the purpose, making it the best lighted street in the city, and the association will devote their attention to various other conditions tending to further improvement. The erection of the Silversmiths' building, on Wabash Ave., near Madison St., and its occupancy by a number of the strongest jewelry, silverware and optical houses in the city have attracted attention to that thoroughfare, and plans for making it, par excellence a commercial center are being rapidly pushed. Alexander H. Revell is president of the association, and 100 Wabash Ave. business men are interested in the work.

Cleveland.

F. J. Patton spent the last two weeks at Canton, O.

Messrs. Kennan and Wagner, who represent Sigler Bros. Co. in the west, are at present at home.

A. T. Hubbard has been spending the past month at Alexandria Bay, having made but one flying trip to Cleveland in the meantime.

Mr. Ormsby, for several years with the Webb C. Ball Co., has severed his connection with that house, and has gone to the Bowler & Burdick Co.

Davis & Thomas, manufacturing opticians, have dissolved, Mr. Thomas continuing the business under the firm name of N. C. Thomas & Co.

W. D. McVitty, salesman with the Cowell & Hubbard Co., recently sustained a broken rib while riding a bicycle. He was detained at his home for two weeks, but is now well.

C. C. Davis, formerly connected with the stationery department of the Cowell & Hubbard Co., has accepted a position with the Hurlbut Stationery Co., and will represent that company in the New England States.

Louis Schaeberle, one of the watchmakers for E. G. Hoover, Harrisburg, Pa., fell off his bicycle recently and broke his wrist. He is now in Ann Arbor, Mich., with his parents on a forced vacation.

Columbus, O

Another suit has been filed in the United States Court by the National Cash Register Co., Dayton, against the Hallwood Cash Register Co. and the New Columbus Watch Co. for infringement of a patent. This makes the third suit that the Dayton concern has filed against the two Columbus companies in the United States Court. The National company in a statement printed in all the Columbus papers claim they have over 300 patents covering cash register devices, and that the Hallwood register infringes on many of them.

Last week John Ryan was arrested here and held on suspicion, as he had two new watches of which he was trying to dispose. He was sentenced to five days on the charge of loitering, and after his sentence expired was rearrested. A few days ago the police department received a notice from Ryan's father in Cincinnati, asking that the boy be held, and he would come after him. The elder Ryan is a jeweler in the Queen City, and claims his son stole the watches from him, after shooting at him several times.

Carr Clark, an apprentice at the jewelry store of F. F. Bonnet, met with a peculiar accident a few days ago. He was shaking out a cloth used in connection with his work, and an ordinary pin sticking in the cloth was thrown against the right eye with such force as to puncture the lid. He removed the pin from the eyelid, and afterward noticed a sense of blindness in the eye. He consulted an oculist, who told him the pin had punctured the iris of the eye, and that he would never be able to see out of that eye again. He has continued his work, using the sound eye with but little inconvenience.

Detroit.

George Johnston, of the Johnston Optical Co., is spending a few weeks at Chautauqua.

J. H. Bidwell, formerly a jeweler in West Branch, Mich., but now Clerk of Lapeer County, visited friends here last week.

The following Michigan country dealers were in Detroit last week: A. H. Kent, Mt. Clemens; E. G. Peters, Tecumseh; William Gribben, Carsonville; Daniel McCarthy, Marine City, and C. E. Spencer, Cass City.

D. P. Work, who formerly conducted a stationery department in Rochm & Son's store, and who later removed the stock to Griswold St., recently chattel mortgaged it for $6,600. J. L. Hudson, the department store proprietor, purchased it for $800. Mr. Work will go to New York.

Indianapolis.

Jas. N. Mayhew is having his optical rooms refitted and redecorated.

A. Hawkins, Noblesville, Ind., and R. R. Ellis, Greenfield, Ind., were in the city last week.

Chas. Becker was here from Cincinnati last week with a new line of Jos. Fahys & Co. watch cases.

F. M. Herron has temporarily removed his stock to 37 S. Pennsylvania St. About Sept. 1 Mr. Herron expects to be permanently located in handsome new quarters now being negotiated for.

Oscar F. Mayhew, 71 years old, died July 9 from the effects of the intense heat. He had been in poor health for several months and a sufferer from rheumatism. Mr. Mayhew was a well known jeweler and had been connected in business with his brother, Jas. N. Mayhew, optician, 13 N. Meridian St.

John Gardner, of Gardner Bros. & Ross, has been out among his customers since July 12. Fred Ross, for the same firm, will spend two weeks visiting city trade before taking to the road. Chas Stoner, for S. T. Nichols & Co., commenced his Fall season July 19. Other travelers are preparing to leave Aug. 1.

ROLLING MILLS.
WRITE FOR CATALOGUE.
Mossberg & Granville Mfg. Co.,
PROVIDENCE, R. I.

Pittsburgh.

Judgments have been entered against B. Calloman for $600.

O. E. Heineman, 128 Ohio St., Allegheny, is at Atlantic City.

The Pittsburgh Real Estate Exchange has sold for Otto E. Heineman, five lots in the Pittsburgh Land Association plan at Amaworth, for $2,500.

A new jewelry store has recently been opened in Vandergrift, Pa., by D. A. Nicodemus. Mr. Nicodemus was in Pittsburgh last week buying stock.

The post-nuptial cards of William Edward Weber, son of T. A. Weber, jeweler, Carson St., South Side, Pittsburgh, and Miss Carrie Deakin have been issued.

J. C. Grogan has decided to close his store at noon on Saturdays during the hot

F. P. D'ARCY,
Jewelers' Auctioneer,
3547 Prairie Ave., Chicago.



Makes sales only for established Jewelers in their places of business.

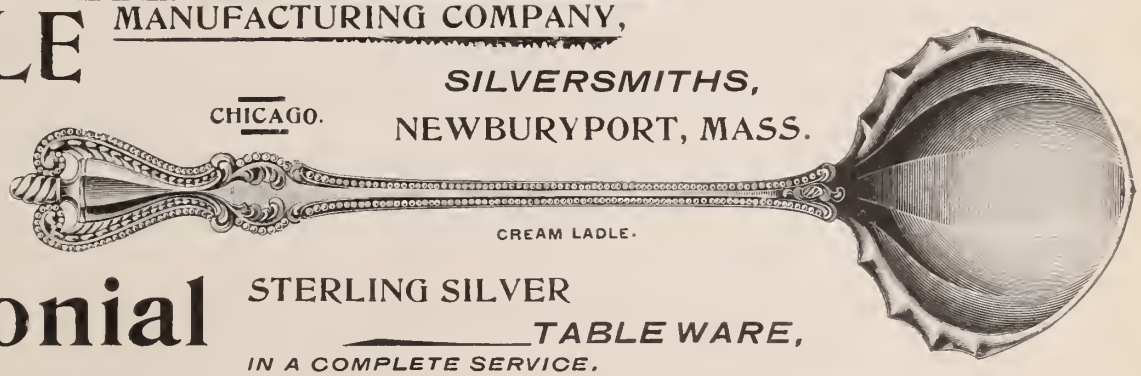
Indorsed by the leading New York and Chicago wholesalers and every retailer that I ever made a sale for.

I GUARANTEE THE SUCCESS OF ANY SALE I CONDUCT.

Terms Reasonable Best of References.

Write for particulars.

TOWLE MANUFACTURING COMPANY,
CHICAGO. SILVERSMITHS, NEWBURYPORT, MASS.
JEWELERS ONLY.



Colonial STERLING SILVER TABLE WARE,
IN A COMPLETE SERVICE.

JOHN F. TURNER,
Jewelers' Auctioneer,
103 STATE ST., CHICAGO, ILL.
Write for Particulars.

GENEVA OPTICAL CO., 69 Washington St., CHICAGO.
Send for our two new Catalogues just issued.
Part 1, Prescription Work. Part 2, Stock Catalogue.

months. All other jewelers close at 5 o'clock P. M.

The jewelers of Pittsburgh were well represented in the marine parade held Thursday, July 15, by Steele Roberts.

The past week the jewelers have been making quite a glittering display in the way of silver and gold belts set with jewels.

James Kellar, formerly traveling salesman for G. B. Barrett & Co., is now with Albert Bros., Cincinnati. Mr. Kellar has also been with Mr. Gerwig.

C. H. Adelman, while riding a wheel, collided with an electric car at the corner of High St. and Old Ave. and was severely injured. The jeweler was taken to his home and is slowly recovering.

Steele Roberts represented the retail jewelers and Otto Heeren the wholesale jewelers at Harrisburg on Monday last, for the repeal of the new mercantile tax law, which is considered as an additional burden by the prominent business men of this city.

W. Hering, retail jeweler, Butler St., has sold his store to Alex. Munn, and intends sailing next week for Germany, where he expects to locate. Mr. Hering has been in the jewelry business in Pittsburgh for 25 years, being for some time with Heeren Bros. & Co. and G. B. Barrett & Co.

Among the out-of-town buyers in Pittsburgh the past week were: P. C. Yester, McKeesport, Pa.; G. W. Pipes, Waynesburg, Pa.; E. A. Blaser, New Kensington, Pa.; G. Spies, Irvine, Pa.; L. Schmidt, Braddock, Pa.; H. C. Johnston, Apollo, Pa.; Robt. Wolf, Smithton, Pa.; W. W. Neathen, New Castle, Pa.; Geo. Brady, Washington, Pa.; J. B. Bruce, Burgettstown, Pa.; J. C. Rhodes, Homestead, Pa.; M. Wade, East Liverpool, O.

St. Louis.

Frederick Blanke, 205 N. 7th St., has removed with Downing & Co. to 210 N. 7th St.

T. D. Witt, president of the Eugene Jaccard Jewelry Co., is on a trip to Denver and other western points of interest.

F. W. Nolte, of F. W. Nolte & Co., Victoria, B. C., was in the city last week making purchases and visiting old acquaintances. He formerly lived in this city.

Traveling men have been very scarce in St. Louis for the past three weeks. Those in town the past week were: Robt. Cahill, F. H. Noble & Co., Chicago, and Mr. Phillips, J. Hoare & Co., Corning, N. Y.

The following members of the local Retail Jewelers' Association left on the 18th for Detroit, Mich., to attend the convention of the National Retail Jewelers' Association: Herman Mauch, Geo. R. Stumpf, Wm. F. Kemper, F. W. Bierbaum and Arnold Zerweck.

The Retail Jewelers' Association of Missouri will give their annual picnic this year at Fern Glen, Mo., which is 20 miles from the city, on the Missouri Pacific Railroad. The outing will take place on Aug. 22, and bids fair to be the most successful ever given by the association. The arrangement committee is composed of Herman Mauch, chairman, and Geo. R. Stumpf, F. W. Baier and Gerhard Eckhardt.

L. Bauman Jewelry Co. removed last week to the fine centrally located building, 617 Washington Ave., where they will occupy three floors. The fixtures, safes, etc., are entirely new, being specially adapted to their large and increasing trade. They have made extensive purchases of foreign and domestic cut glass, lamps, bric-à-brac, etc., which, with their already large stock of watches, clocks and general jewelry supplies make their new store one of the largest of its kind in the country. Morris Bauman has just returned from the east, where he placed large orders, and Meyer Bauman is now in Europe and reports having made some large purchases.

Minneapolis and St. Paul.

BUSINESS OUTLOOK.

Crop prospects are very bright, and all the jobbers look forward to a big business this coming Fall. Jobbers will soon begin to prepare for the expected rush.

S. H. Clausin & Co., Minneapolis, have frescoed and painted their rooms in elegant style, and are making other improvements prior to the opening of Fall trade.

W. H. Beck, Sioux City, Ia., attended the Elks' reunion in this city, and attracted much attention in the parade. Mr. Beck drove a span of elks hitched to a phaeton.

Out-of-town jewelers visiting the Twin Cities on business the past week were: E. C. Bennett, Zumbrota, Minn.; Otto Schleuder, Le Sueur, Minn.; B. L. Gates, Sioux Falls, S. Dak.; F. Graee, Stillwater, Minn.; F. V. Kent, Grand Forks, N. Dak.; W. H. Beck, Sioux City, Ia.

The post office at Aurora, S. Dak., was robbed a few days ago. The safe was blown open and everything of value taken. F. T. Baker, the postmaster, also runs a jewelry store, and all his watches and jewelry were carried off. The burglars were followed to Brookings, S. Dak., where all trace of them was lost.

Cincinnati.

Henry Hahn and wife have returned from a month's outing at Atlantic City.

Messrs. Bloom and Phillips are on the road with their new Fall line of cut glass.

L. Gutman has returned from Leadville, Col., where he has been for a few weeks for pleasure.

Quite a number of the travelers for the houses here will go out on the road this week, while most of them will wait until Aug. 1.

Samuel Loeb, Chicago, is in Cincinnati this week. Mr. Loeb is contemplating changing his headquarters and making Cincinnati his home.

Oskamp, Nolting & Co. are making a specialty of camera goods, which are very taking with the young people and tourists. They have made more sales in this line this year than ever before. The indications point to a growing demand for this line among the jewelers.

The firm of A. Whistler, Russiaville, Ind., will be conducted under the firm name of Whistler & Houser, A. Houser having been admitted to the firm.

John Conner and Jack Carroll, who broke into Henry Korf's store some time ago, pleaded guilty and were sentenced to 60 days and a $100 fine.

J. T. Kellar, formerly of Pittsburgh, will represent Albert Bros. on the road this year, beginning Aug. 1. This house will send out three men on Aug. 1.

A. G. Schwab and family returned last week from Europe on the *Fuerst Bismarck*. They arrived in New York on the 16th and will reach home this week.

J. B. Bitterman, of Bitterman, Bros., Evansville, Ind., is visiting in Cincinnati. He will go east for a few days. J. C. Bohl, Hot Springs, Ark., is a visitor in Cincinnati.

Loring Andrews, the 4th St. jeweler, left Cincinnati last week and sailed on the *Teutonic* to join the new Minister to Belgium and his wife, Mrs. Storer, who recently acquired new fame in the beautiful cup she recently modeled at the Rookwood pottery. Mr. Andrews carried with him the cup which has been on exhibition at his store. Before sailing Mrs. Storer made and presented to Mrs. McKinley a drinking cup of beautiful design. Mr. Andrews will remain abroad until September.

Pacific Northwest.

Bert Barnes has opened a new jewelry establishment in Jacksonville, Ore.

F. J. Batchelder, traveling for the Seth Thomas Clock Co., recently made a tour of Oregon.

Emil A. Schober, Port Townsend, Wash., recently made a short business trip to San Francisco.

L. B. Booker, recently from St. Paul, Minn., is fixing up a handsome jewelry establishment in the Golden Gate block, Spokane, Wash.

E. S. Booth, who lately graduated from an eastern horological school, has returned to his former home in Hillsboro, Ore., and will commence business in the Finney building, and in addition to his stock of jewelry, will carry a line of musical instruments.

The Alpowai opal mine, adjacent to the Snake river, in Whitman Co., Washington, has been sold by R. P. Griffiths to Lewiston capitalists, who will organize a company to develop the property and place the product on the market.

J. F. Moore has returned from an eastern trip for the purpose of submitting sapphires from his Idaho mine to expert examination by the officials of the Smithsonian Institute, and, owing to their inability to classify them, has decided to send the gems to London.

A. O. Elliott, Savanna, Ill., has closed his auction.

Canada and the Provinces.

F. Bianchi, Granby, Ont., was in Montreal within the past few days.

J. A. Pitts, Montreal, left for England last week to join his family.

R. J. Rodgers, of Winnipeg, Man., has been succeeded by I. J. Porte.

The estate of A. Stewart, Richmond, will pay only seven cents on the dollar.

Desormeau & Co. have started a new jewelry store on St. Catharine St., Montreal.

Mr. Townsend, of Rest Fenner Smith Co., New York, was in Montreal the past few days.

Willis Coates, jewelry jobber, Brockfield, made a round of the Montreal houses last week.

Mr. Warner, of the Montreal Watch Case Co., Montreal, is about to join the ranks of the Benedicts.

A. A. Abbott, Montreal manager for Smith, Patterson & Co., has been spending a week in Boston.

Geo. Smith, traveler for Simpson, Hall, Miller & Co., Montreal, started for British Columbia recently.

Jean B. Lalime and Joseph R. Cote have registered in Montreal as proprietors of the Montreal Novelty Co.

The Montreal factory of Simpson, Hall, Miller & Co. closed down for repairs from the 1st to the 19th inst.

Mr. Lorsch, of Sussfeld, Lorsch & Co., New York, has been in Montreal, Hamilton and Toronto on a business visit.

Messrs. Mansfield and Brady, of Smith, Patterson & Co., Montreal, are in Montreal sorting up for their Autumn trips.

A. R. Harmon, manager of the Montreal branch of the American Waltham Watch Co., has rejoined his family in Boston.

A Gilbert, Brantford, Ont., is offering to compromise at 25 cents on the $1 cash. A meeting of creditors was held on the 15th inst.

A. S. Canney, of Battin & Co., Newark, N. J., was in Montreal several days last week and reports doing a very good business.

John M. Inglis, Montreal, is making arrangements with several New York houses for agencies in Canada for jewelry and optical goods.

The friends of J. S. Leo, manager of the Montreal Optical Co., Montreal, will be glad to learn that he has now quite recovered from his painful accident.

The jewelry jobbers and manufacturers of Montreal generally report improved business and are very sanguine as to the future.

Alderman Grothe, jeweler, St. Lawrence St., Montreal, has lately been traveling in Massachusetts in connection withe the Artisans' Society, of which he is president.

Joseph Joly, alias Roehon, who broke into Ald. Grothe's jewelry store, St. Lawrence St., Montreal, recently, and stole some watches and other jewelry, was sentenced to four years in the penitentiary on July 15.

A. C. Anderson, traveler for the Montreal Watch Case Co., Montreal, has just returned from the west and reports fair business. A. E. Skinner, of the same company, is doing very well in the lower provinces.

M. Aube's establishment, Notre Dame St., Montreal, was broken into July 13 and a gold watch and chain and other jewelry were stolen. Geo. Stone was sentenced to three months' imprisonment for this burglary on July 15.

Connecticut.

The movement shop of the E. N. Welch Mfg. Co., Forestville, started up July 13.

Colonel W. J. Leavenworth returned July 12 to Wallingford from a stay at Narragansett Pier.

Gilbert Rogers and N. L. Bradley, of Meriden, have been re-elected directors of the Meriden City Savings Bank.

Jeweler and optician P. H. Stevens, of Bristol, announces that he will occupy his new store, 23 Prospect St., July 30.

The Derby Silver Co., on July 15, started several of their departments. The prospects for a fair trade this season are very good.

The works of the Eagle Sterling Co., Glastonbury, will soon start up, as many orders have been received by the company.

On July 12 the Charles Parker Co. and the sterling silver department of the Meriden Britannia Co., Meriden, resumed work.

Bradley & Hubbard Mfg. Co.'s factory, Meriden, resumed work July 12, and the same hours were adopted as before the shutdown a week previous.

C. Rogers & Brothers' factory, Meriden, began operations July 12 on a 10-hour schedule. The force of hands is the same as when the works shut down a week previous.

On July 12 the E. Ingraham Co., Bristol, started up after a vacation of only one week. When the works were shut down it was announced that they would not be started until Aug. 1.

The report of Benjamin Page, trustee of the insolvent estate of Robert H. Curtis, was filed in the Meriden Probate Court July 15, and approved. The estate pays a dividend of 9 per cent. to the creditors.

After an illness of about three months Mrs. E. T. Huntington, of Norwich, died early Friday morning at her home. She was the wife of E. T. Huntington, who for several years conducted a jewelry establishment in Norwich.

Mrs. Pauline A. Parker, wife of Edwin M. Parker, senior member of Parker & Davis, Bridgeport, died suddenly at her home Friday afternoon. She had been ailing with a heart trouble for several months. Mrs. Parker was 49 years old.

Mrs. C. P. Turner, of Philadelphia, Pa., will give to the Asylum Hill Congregational Church, Hartford, a tower clock, making the gift in memory of her father. The clock will be made by the Seth Thomas Clock Co., Thomaston. It is a "No. 16 B Hour Strike."

R. Wallace & Sons Mfg. Co., Wallingford, resumed operations July 12 at their factory, after a two weeks' shut down. The business outlook at this factory is most encouraging, and there is every indication of a large Fall trade.

Captain M. D. Munson, of Wallingford, the well known traveler and father of Treasurer Munson, of the Watrous Mfg. Co., who recently underwent an operation on his lower lip, is gradually improving. In performing the operation it was found necessary to shave off the captain's beard, which is the first time in over 40 years that the genial captain has shaved.

The jewelry store of H. S. Parsons, Seymour, was broken into some time last Monday night, and several watch cases, which were near the window, as well as several other articles that are used in the repair of watches, were taken. The thieves broke one of the lights of glass in the north window, after which it was an easy matter to reach the articles without entering the store.

About 15 of the principal creditors of the Wilcox & White Organ Co., of Meriden, had a conference July 14. George H. Wilcox, representing the C. H. White estate and the Aeolean Co., made an offer of $40,000 for the property. Trustee E. J. Doolittle wished to get the creditors' views on the offer. The local creditors favored accepting the offer, but the out-of-town creditors thought a higher price ought to be obtained. A figure was finally set, but was not made public, at which the plant would be sold.

Boston.

E. C. Percival, Jr., who is a member of the crack 1st Corps of Cadets, has been in camp with his company the past week.

H. R. Leighton & Co. recovered the diamond in the case of Harry Herzberg, charged with larceny thereof, and the case was continued until to-day by the court.

Remodeling at the store recently taken by Joseph A. Williams, on Washington St., is progressing rapidly and Mr. Williams has already taken possession.

Henry M. Amsbury, traveler for J. C. Sawyer, Boston, Mass., has started on a trip through the Hudson River and Northern New York country, with a new line of samples for Fall stocks.

S. O. Bigney, Attleboro, was in Boston last week and with persuasive eloquence called upon Gov. Wolcott to visit Attleboro's coming fair, in which Mr. Bigney and other jewelry manufacturers are much interested.

Lieut. Peary, of Arctic expedition fame, has three handsome Howard watches in the belt which he wears during the exploration trips that he undertakes, and they have recently been put in perfect order by the company for the trip on which he has just embarked. Russell W. Porter, the Institute of Technology scientist, who this time accompanies Lieut. Peary, called at the E. Howard Co.'s office Saturday and was also fitted out with a belt and two watches in aluminium cases.

News Gleanings.

J. B. Williamson, Camden, Me., is holding an auction sale.

A traveling jewelry firm is located on Main St., Cuba, N. Y.

Geo. F. Schaal, Needles, Cal., has discontinued his jewelry store.

Robert A. Morse, Seattle, Wash., has given a bill of sale for $300.

C. H. Harsch, Kansas City, Mo., has been sued on an account for $240.

Ord McKennon will engage in the jewelry business in Pierce City, Mo.

Henry Stats has severed his connection with C. E. Bell, Evart, Mich.

Oscar Fromer, late of Livermore, Cal., is now located in St. Louis, Mo.

Harl S. Kittle is about to open a new stock of jewelry in Boulder, Col.

J. Green has started a jewelry store on Broadway, Upper Nyack, N. Y.

C. J. Scott, of Vermillion, S. Dak., has given a chattel mortgage for $123.

A new jewelry store was recently opened in Blockton, Ia., by E. T. Whitney.

C. F. W. Marquardt, Norfolk, Neb., has given a realty mortgage for $1,000.

C. H. Morrison, Topeka, Kan., has given a title note for $50, as part purchase price.

Dexter H. Wetherell, of Wetherell & Hollister, Westfield, Mass., is away on his vacation.

Richard Preusser, formerly of Wilkesbarre, Pa., has gone into poultry raising at Dallas, Pa.

B. W. Moser, jeweler, Nyack, N. Y., will soon remove his business to another location in that town.

E. J. Born's stock of jewelry, etc., Ashland, Wis., is being sold at auction. The sale began July 10.

A receiver has taken charge of the business of the late jewelry firm of F. R. Jeffery & Co., Buena Vista, Col.

The front of the room in the old Masonic Temple, Circleville, O., will soon be occupied by L. W. Lewis, jeweler.

Mrs. N. Willis, Jefferson, Wis., has moved her jewelry stock into another shop on Main St. The location is said to be desirable.

The Oneida Silverware Co., Oneida, N. Y., on July 10 shut down for two weeks to allow taking inventory and making needed repairs.

The jewelers of Schenectady, N. Y., have decided to close their places of business on Tuesday, Wednesday and Thursday evenings during the heated term at 6 o'clock.

While participating in the athletic sports at Turner Hall, Clinton, Mass., a few days ago, Adam Baer, the Mechanic St. jeweler, suffered a sunstroke. He was soon restored to consciousness.

The Keuka Mfg. Co. have been formed at Penn Yan, N. Y., for the purpose of doing gold and silver plating. The company consist of E. A. Willis, president; C. P. Willis, vice-president; F. Miller, secretary and manager.

A. D. Prince, Washington, D. C., accompanied by his wife and two children, are on an extended stay at the Grand Atlantic, Atlantic City, N. J. Mr. Prince will shortly be joined by his partner, R. Harris, whose family is also making an extended stay at that house.

Fire broke out at 8 o'clock on the morning of July 11 in the building owned by John E. Eklund, jeweler, Main St., Norway, Mich. The fire had a good start when the alarm was turned in. The building was damaged $500; fully insured. The stock was damaged about $700; no insurance.

Otto W. Buerger, a dissolute watchmaker and jeweler, is at St. Mary's Hospital, Quincy, Ill., with a badly burned mouth and tongue as a result of swallowing a dose of chloride of zinc in a bluff at suicide. He made a most brutal assault on his wife in his rooms at 723½ Main St. and then drank the stuff.

A capture was made in Cheyenne, Wyom., a few days ago, of two tramps who had looted a jewelry store in Julesburg, Col., on July 4. Several hundred dollars' worth of jewelry was found in the possession of the men, who were detected through their efforts to dispose of the stolen property at private residences.

S. H. Chapman, an old resident of Shamokin, Pa., and stepfather of E. A. Wood, jeweler, died July 10 at his home, 1013 N. Shamokin St. Heart disease was the cause. Mr. Chapman for many years conducted a jewelry store on Sunbury St., and retired a few years ago. He was 63 years old. Interment was in the Odd Fellows' Cemetery.

July 10 a charter was granted to the Twin City Loan Co., a new concern organized in Norfolk, Va., to transact a jewelry and pawnbroking business. The capital is fixed at $5,000, in shares of $25. The officers are: Moses Frankfurt, president; Nathan Frankfurt, secretary and treasurer; directors, the above and Minnie L. Frankfurt and Myer Abrams.

G. F. Brown, optician and jeweler, has opened a store in Charleroi, Pa.

W. F. Sellers, Altoona, Pa., has returned from a trip to Boston, Mass., and Portland, Me.

During July and August C. Hartdegen & Co., 683 Broad St., Newark, N. J., will keep their store open on Friday evenings and close at noon on Saturdays.

J. E. Chickering, Suncook, N. H., was united in marriage June 29 to Miss Sarah E. Fellows. Mr. Chickering is the leading jeweler of Suncook, and has been in business there about 20 years.

Charles H. Annin, formerly of Grand Rapids, Mich., now with Spaulding & Co., Chicago, has commenced suit in the Circuit Court to replevin a diamond scarf pin in the possession of David Wolf, Grand Rapids.

For some time people have been busy hunting pearls on the lakes south of Bald Knob, Ark., and have been, it is said, successful in finding them. There has been, it is reported, about $1,000 worth of the gems sold there in the past three months.

During a violent rain and thunderstorm that passed over Hopkinsville, Ky., at 3 o'clock July 10 the residence of M. D. Kelly, jeweler, was struck by lightning and almost burned to the ground before the fire was discovered and the alarm given. The house and all its contents burned, though the fire brigade promptly responded. The loss is estimated at about $3,500, with no insurance.

The Rev. John Peate Greenville, a retired Methodist Episcopal minister, of Sharon, Pa., will send this week to the American University, Washington, D. C., a large reflecting telescope lens. Mr. Peate has worked two years on the lens, all he received for his work being his expenses. The glass is one of the most perfect ever made. The dimensions of the glass, as it now rests in its complete state upon the revolving polished table are, diameter 62 inches, thickness 5⅞ inches.

SCHULZ & RUDOLPH,

IMPORTERS AND CUTTERS OF

..DIAMONDS..

AND OTHER PRECIOUS STONES.

SOLE AGENTS FOR THE CELEBRATED

JULES JURGENSEN,

COPENHAGEN,

Watches and Chronometers,

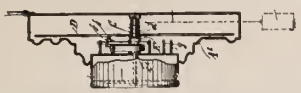
28 JOHN ST. AND 65 NASSAU ST., NEW YORK.

The Latest Patents.

ISSUE OF JULY 13, 1897.

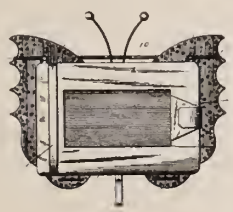
586,210. SUPPORTING ARBOR. ZECHARIAH R. TUCKER, Providence, R. I., assignor to The Brown & Sharpe Mfg. Co., same place. Filed Apr. 13, 1896. Serial No. 587,312. (No model.)

586,366. ADVERTISING CLOCK. JOHN A. PETERSON and WILBUR F. KELSEY, Marseilles, France. Filed Nov. 12, 1896. Serial No. 611,803, (No model.) Patented in France March 17, 1895, No. 254,745; in Germany, Aug. 12, 1896, No. 14,291, and in Belgium Sept. 30, 1896, No. 123,522.



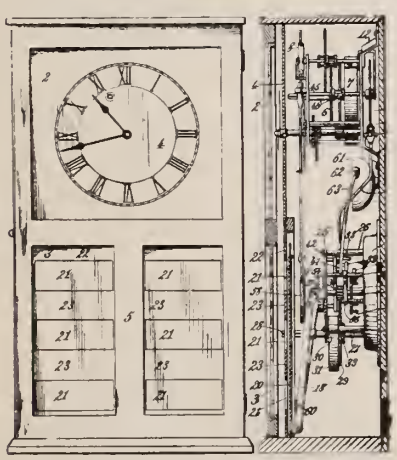
The combination in a clock of a frame surrounding the dial, and an opening in said frame, a disk pivoted upon the arbor and having a series of advertisements, announcements or the like imposed on its surface in a manner to show consecutively through said opening in the clock-frame by the rotation of the disk, a pair of studs upon said disk and a refractile finger held between said studs, said finger being connected to the arbor and arranged to communicate movement to said disk.

586,369. COMBINED PURSE, PARCEL-CARRIER AND BELT BUCKLE. JAMES SAUZE, Walla Walla, Wash. Filed Oct. 6, 1896. Serial No. 608,041. (No model.)



A device of the character indicated, comprising a plate having a cut away portion in its center, a fabric secured by said plate in the cut-away portion, a pocket upon the plate in front of the fabric, an elastic strip carried by the back plate, and means upon said plate for securing the same to a belt.

586,500. AUTOMATIC ADVERTISING APPARATUS. AUGUSTUS W. KIRKPATRICK, Greeneville, Tenn. Filed June 20, 1896. Serial No. 596,317. (No model.)

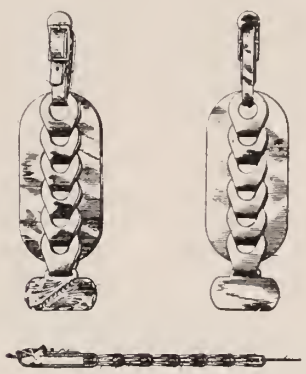


In an automatic advertising apparatus, the combination with a plurality of advertisement-frames arranged to move in parallel right lines behind a screen having openings which expose the advertisements of automatic mechanism connected to said frames to move the same an automatic stop for arresting said mechanism after each movement, means for releasing said stop, and a train of clock-gearing connected to the releasing device to operate the latter at predetermined intervals, and permit it to shift the advertisement-frames simultaneously.

DESIGN **27,318.** BADGE. CHARLES C. PENFOLD, Buffalo, N. Y., assignor to Grace S. Penfold, same place. Filed June 4, 1897. Serial No. 639,477. Term of patent 3½ years.



DESIGN **27,319.** WATCH FOB. EDWIN L. PRICKETT, Mount Holly, N. J. Filed May 15, 1897.



Serial No. 636,796 Term of patent 3½ years.

EXPIRED PATENTS.

[The following list of recently expired patents of interest to the trade is furnished by G. M. Lamasure, Washington, D. C. A copy of any one of these may be had from the above firm for 10 cents each.]

Expiring July 13, 1897.

229,802. CARVING FORK. CALVIN L. BUTLER, Greenfield, assignor to John Russell Cutlery Company, Turners Falls, Mass. Filed Jan. 7, 1880.

229,909. HAND MIRROR. CHARLES E. PAGE, Biddeford, Me. Filed Sept. 11, 1879.

229,961. TABLE KNIFE. ARTHUR N. COX, Auburn, Me. Filed May 15, 1880.

229,980. STYLOGRAPHIC FOUNTAIN PEN. CHARLES H. DOWNES and CHARLES L. DOWNES, Jersey City, N. J. Filed March 27, 1880.

229,992. TIME LOCK. EDWIN H. FLINT, Cincinnati, O. Filed April 6, 1880.

230,017. SEPARABLE BUTTON. JOHN H. HODGES, Attleborough, Mass., assignor to himself and Philip M. Carpenter, same place. Filed May 13, 1880.

230,073. EAR PIERCER. EDWARD SEYFARTH, Lanark, Ill. Filed May 10, 1880.

Reproductions of Old English Plated Ware.

THE recent reintroduction of the old style articles of silver plate, or what would now be termed rolled silver plate on copper, will arouse deep interest in the jewelry and silver ware trades generally. Owing to a recent demand in England for the old plated goods on copper, Ellis & Co., proprietors of the Empire Plate Works, Birmingham, England, determined to reproduce articles popular within the past 200 years, making them facsimiles of those originally turned out. For this purpose they used the very fine old dies originally the property of the Bolton Soho Plate Works, of which, fortunately for themselves, Ellis & Co. are the exclusive possessors.

The choicest and best patterns were selected, and from them were duplicated trays, candelabra, candlesticks, plates, urns, bottle stands, baskets, etc., etc. The basic material comprising the articles, as in the originals, is copper, and this is heavily plated (not electro-plated), and mounted with handles, borders, edges, etc., of sterling silver. These pieces being nothing else than the fine old silver plate of former years, only made at the present time, became at once popular and satisfied the demand for solid, rich, antique pieces.

Encouraged by their success in England, Ellis & Co. have decided to introduce these goods to the American public, and through their agents, Samuel Buckley & Co., have



REPRODUCTION OF OLD ENGLISH SILVER PLATED WARE.

opened an American branch in the Woodbridge building, 100 William St., New York, where a full line of samples is displayed. It is the purpose of these manufacturers to introduce their line through those jewelers of this country who command a trade for exclusive wares, and judging from the responses received from some of the largest houses of the country, their efforts in this direction will meet with appreciation. Outside their value as reproductions of antique styles, these goods fill the want for a grade between sterling silver and electro-plated ware (with which, to repeat, they must in no way be confounded), being in price less than the former and greater than the latter, but having the solidity and beauty of sterling ware. The feet, handles, border and other mounts being of solid sterling silver and the remainder of heavy rolled plate, the durability and wearing quality of these pieces are almost as great as they would be were the entire articles of silver. The pieces in which the greatest variety of design is now shown are candlesticks, candelabra and trays, though in smaller numbers is a full line of general articles of hollowware.

OPTICAL DEPARTMENT.

The Method for Examination of the Eye.

BY R. H. KNOWLES, M. D.

IT was with considerable interest the writer read the paper published in THE JEWELERS' CIRCULAR a few weeks ago, under a title similar to the one adopted in the present instance. That gatherings of the several local optometrical societies throughout the State of New York are of material benefit to their membership individually there is no question, and papers with titles similar to the above bring out thoughts and reveal a state of things which are healthy and along the lines of progress. They show that the graduate optometrician is alive and growing in New York as well as in other States in our Union.

What in the paper referred to caught the eye of the writer was the suggestion that a method, or rather *the method* for the examination of the eyes was in order, and the writer of a former paper suggests his way of doing things and I was glad to see that he made an examination in a systematic manner, and was heroic enough to place his thoughts before a public audience, and later spread them out over a larger field by having them placed in print. The present writer begs the privilege of making a few statements along the lines already laid down, with the hope that good will come out of them and the profession will be generally benefitted thereby.

First: The ophthalmoscope should be employed in making the initial examination, as by this means diseases as well as errors of refraction are detected, and the optometrician receives his first hint as to the condition with which he is called upon to deal, and from this step until the examination is completed, the patient is under the control of the one making the examination.

Perhaps the thought may not be a new one to the optometrician, but in making an examination of the eye the physician does so not with the view of prescribing glasses, as with the optician, but with the view of finding out whether there is a disease or an error of refraction, or both, and it will readily be seen that ophthalmoscopy plays an important part in making out a diagnosis of the condition of the eyes.

The ophthalmoscope, then, gives the first hint as to the state in which the examiner finds the eye, and his deportment relative to his patient is one of authority through the entire examination after the first steps are taken. The questions put to the patient after this first step have a positive rather than a negative character, for instead of asking how many letters the patient can read, the examiner will direct the patient to read such and such letters, framing his remarks when making the subjective test in some way, as "Read the letters, beginning with the largest, and so on down," telling the patient which letters look blurred and which look distinct, etc., etc.

The above statement naturally follows after the objective method by means of the ophthalmoscope and skiascope has been made and the subjective methods of proving the examination thus made by means of the trial lenses, in order to give to the patient glasses which seem the most natural and pleasant for him to wear: in many instances the lenses prescribed by means of the objective test will be identical with those borne out by the subjective test.

If astigmatism presents itself to the optometrician in his examination thus far, an examination by means of Javal's ophthalmometer, with the view chiefly of determining the meridian in which to place the axis of the cylinder, rather than for any other purpose, except it may be for the moral effect which a thorough and painstaking examination nearly always has upon the patient.

The fifth step in making an examination of the eye is with the phorometer, whether there is an error of refraction or not. If the patient approximates the normal standard relative to vision and still complains of pain in the eyes, blurring while reading and headaches located in the temporal region and the base of the brain, the muscles controling the movements of the eyes alone may be suffering secondarily, due to a leak made upon the nervous system, in which the eyes suffer through sympathy, and we have then what is known as reflex asthenopia, a neurasthenia in which the eyes take a part, and the examination with the phorometer will be made with the view of knowing how great the muscles controling the movements of the eyes are out of parallelism. This can be determined approximately after several such examinations have been made.

Finally, in trying the accommodation, a record of all the steps of the examination of the eyes may be made, at which time the name, age, place of residence and date of the examination of the patient can be filed away for future purposes.

To recapitulate, the steps necessary for making a thorough, systematic and scientific examination of the eyes are as follows:

1st. Ophthalmoscopy and skiascopy, the purpose of which is to know what condition the eyes are in.

2d. The subjective method, by means of the trial set of lenses. This is done with a view of having the patient see for himself, and to note modifications we may be called upon to make.

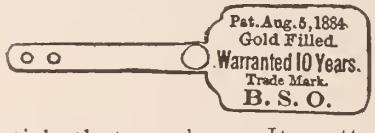
3d. The ophthalmometer is employed at this point chiefly in order to determine the meridian in which to place the axis of the cylinder, if astigmatism is present: also to help verify the kind and, approximately, the amount of astigmatism.

4th. Phorometry is in order at this particular part of the examination, so that the examiner may know to what extent the error of refraction is a cause for the asthenopic symptoms: and if there is no error and the phorometer reveals heterophoria of some kind, the proper disposal of the patient is to send him or her to the family physician for advice and treatment.

5th. The accommodation should be tried, with a view of prescribing lenses for reading as well as distance.

6th. A record should be made for future as well as for present purposes. The following formula may serve as an example:

Name..... Age....
Residence ..... Date .....
R E. V.
L. E. V.
Ophthalmoscope.
Skiascope.
Ophthalmometer.
Phorometer.
Prescription:
R. O. D. ..... Distance or
O. S. ..... Constant use.
R. O. D. ..... Read-
O. S. ..... ing, etc.



A "Perfect Title"

is an essential factor to every article that you buy. It matters not whether it be Real Estate, Stock of Merchandise or **Optical Goods—All Gold Filled Goods** manufactured by us are **plainly**

Stamped B. S. O. on the goods themselves

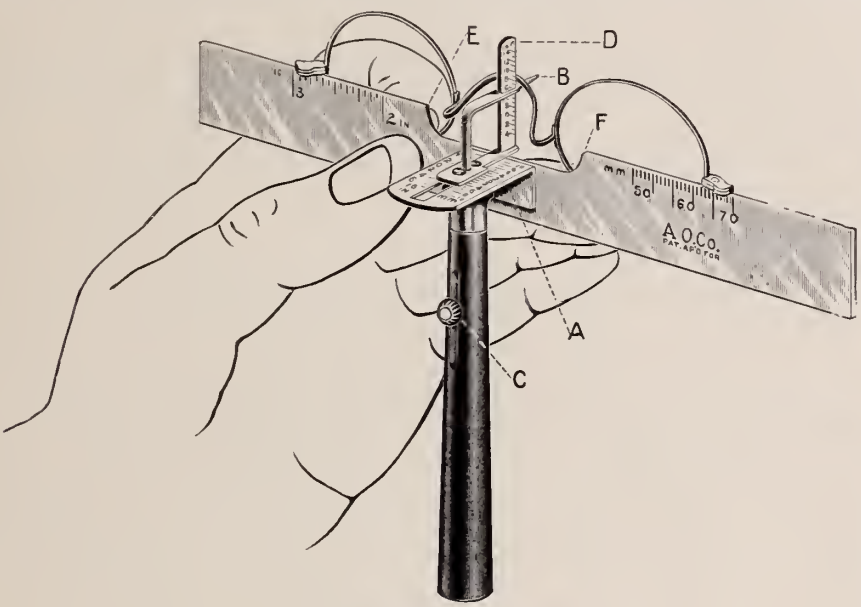
and this **cannot** be erased by **time** or **wear.** Tags are soon lost. But this stamp will always be before you. **Accept** no "**Just as good**" for they are **Wanting** in the **Essential Factor.** In these times of depression the enquiry for these goods continues to grow, and sales continue to increase. These Gold Filled Optical Goods are warranted to give entire satisfaction to the wearer. And it is the **only line in the market bearing the stamp of the manufacturer.**

BAY STATE OPTICAL CO., ATTLEBORO, MASS.

Optical Department.

Wells Frame Measure.

THERE has long been a call for a practical instrument for measuring spectacle frames quickly and accurately. To fill this demand the American Optical Co., Southbridge, Mass., have produced an instrument which they call "Wells Frame eMasure," and which is here illustrated. The company say it is the first complete instrument of its kind ever offered and is the result of many months of careful thought and practical application. It is constructed on tried principles, and is thoroughly put together so as to avoid any liability of getting out of order. The scale is made from spring-tempered steel, the graduations are engraved in the best manner, and the metal parts are finely nickel plated.

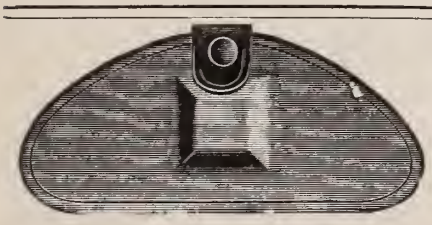


WELLS FRAME MEASURE.

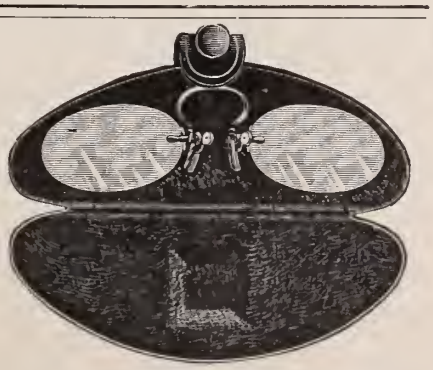
The directions for using the instrument are as follows: See that end piece and feet of bridge are properly in line, then, holding measure in right hand, place frame in back of scale with end pieces resting on the top edge of scale, and hold firmly with the left hand, as indicated in above cut. Note carefully the position of the fingers. Advance the slide until the vertical scale comes in contact with the inner edge of bridge, and note on scale "A" the inclination, which is given in millimeters and sixteenths of an inch. The "O" indicates a bridge on plane, that is, neither inset nor outset. The dimensions in advance of the "O" indicate bridges outset, and the dimensions back of the "O" indicate those inset.

To determine the height of the bridge, raise the pointer "B" by means of the thumb button "C" until it touches the lower edge, and note on the vertical scale "D" the dimensions given in millimeters on one side and sixteenths of an inch on the other side. The base of a bridge may be easily measured by the graduations on the face of the scale. To measure the pupillary distance in millimeters keep the frame in the same position as below, bringing the left hand end of the bridge to the corner of scale "E" and the pupillary distance may be read from the scale at the right hand end of the right eye. The pupillary distance in inches is obtained by reversing the above operation, placing the right hand end of the bridge at corner "F," reading on the left-hand scale. The pupillary distance of a patient may be readily determined from the same points as above.

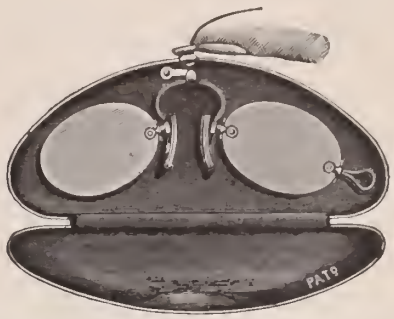
The back of the scale is divided into millimeters and inches and will be found convenient for measuring the distance between temples, length of temples, etc.



KOENEN'S IMPROVED SHELL CASE
FOR OFFSET EYEGLASSES.
Made in **Steel and Aluminum,** being the **lightest, strongest and best** case made. Covered with the finest grade of leather.
Manufactured and Patented by
A. KOENEN & BRO., 81 Nassau St., N.Y.
SOLD BY JOBBING TRADE.



IN TWO SIZES. THIN AND STRONG.



The Patent Feather-Weight Eyeglass Case.

This case is made with a **Framework of Tempered Steel,** lined with black velvet, covered with the finest leather, and **closed with a neat and practical clasp,** with an inside hanger for the eye glass to keep it in place. The construction is such that **it will hold the highest offset guards** without injury, and thoroughly **protects the eye glass from being broken.** It is the lightest case made.

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SEND FOR DESCRIPTIVE CIRCULAR OF OUR FRAME AND LENS CABINET.



PAT. APPLIED FOR.
ALUMINUM OR STEEL FILLED.
THE "VICTOR"
Is far superior to any case in the market for
OFFSET EYE GLASSES.
No snap, clasp or spring to get out of order.
For sale by all Jobbers in Optical Goods. Aluminum Samples by mail 20 cts.
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Workshop Notes.

Cleaning Tarnished Gold.—Place the article in a basin and cover it with a liquid composed of 80 grams (100 grams=1,543 grains) hypochlorite of lime, 80 grams bicarbonate of soda, and 20 grams table salt dissolved in one quart of distilled water. After a time withdraw the article, wash, rinse in alcohol and dry in sawdust. The article will look like new. The liquid can be kept in a well stoppered bottle.

A Solvent of Rust.—It is sometimes very difficult and occasionally impossible to remove the rust on certain iron articles. This, however, is quickly done by immersing them in an almost saturated solution of chloride of tin. The length of their exposure in the bath is according to the thickness of the layer of rust; generally speaking, 24 hours are sufficient. The solution must not contain a large amount of acid, as this would attack the iron. After withdrawal, the articles are rinsed, first in water, next in ammonia, and rapidly dried. The pieces are of a matt silver color: a simple polish restores their general appearance.

Bicycle Cement.—As many watchmakers in smaller interior towns also sell or are agents for bicycles, the following cement that really sticks may be of interest to them. A German receipt is here given, which has stood the practical test of time, and which any one can make. Take of bisulphide of carbon 160 parts, gutta percha 29 parts, india rubber 40 parts, isinglass 10 parts. Bottle and shake frequently until a pasty mixture is formed. This cement is dropped into the crevices after they have been properly cleaned. If the rent is very big, apply the cement in layers. Bind up the tire lightly with thread, let dry for 24 to 36 hours, cut off the thread and remove the protruding cement with a sharp knife, which must previously have been dipped into water.

To Lacquer Brass.— The articles must be boiled in a thorough solution of equal parts of pearl ash and slaked lime, to thoroughly remove all the old lacquer and greasy matter; then rinsed in water and scoured with sand, or scratch-brushed, rinsed again, and dried. They are then immersed for a moment in a dipping solution consisting of one part sulphuric acid, one part nitric acid, two parts water, and a very little hydrochloric acid, and withdrawn to be dipped in two clear waters. If the color is not uniform, the dipping and rinsing are repeated. The articles are then dried in warm sawdust and rubbed with a clean cotton cloth to remove any stain of finger marks from handling. They are placed on a stove or heated iron plate, until warm enough to hold in the hand; the lacquer is then applied easily by means of a piece of soft sponge, and the articles set aside in a dust-free place to dry. A good lacquer is made of shellac and spirits of wine, in the proportion of about two ounces of the best pale shellac to one quart of spirits, mixed without heat by continuous agitation for five or six hours. If not clear it may be filtered, and should be kept out of the influence of light. It may be colored: for yellow tint with turmeric, Cape aloes, saffron, gamboge, and for red with annatto or dragon's blood.

Preparing Articles for the Plating Bath.

THE *Moniteur de la Bijouterie* etc. specifies the following processes for preparing metallic articles for the plating bath. Before entering into the bath, it says, the pieces must be submitted to a series of operations very important for achieving satisfactory results.

1. Heating.—This is for the purpose of removing any adhering filth and grease. The pieces are to be heated over a gentle fire of charcoal dust, or, what is still better, in a furnace, until of a dark red heat. Delicate or soldered articles may be boiled in an alkaline solution of caustic potash dissolved in 10 times its weight in water.

2. Pickling or Dipping.—The dipping bath is composed of 100 parts water and from 5 to 20 parts sulphuric acid, 66° B. The objects, generally hot, may be plunged into this liquor, and left in until the surface is of a red color. The articles are then withdrawn, washed and rinsed in running water. From this time forward they must no longer be touched with the hands; copper, or, what is still better, glass tongs must be employed.

3. Old Aqua-Fortis Bath.—This is nitric acid highly diluted by previous dippings. The articles are to be left in until the acid has assumed a very dark blue color.

4. Strong Aqua-Fortis Bath.—The articles are shaken and permitted to drip off, after which they are plunged into a bath of

Nitric acid, 36° B., 100 volumes.

Chloride of sodium (common salt), 1 volume.

Calcined fatty soot (bister), 1 volume.

The articles must remain in this bath only a few seconds. Neither use heat nor too cold a bath. Rinse in cold water.

5. Dipping into Aqua-Fortis for gloss.—If the articles are to be glossy, move them for 1 or 2 seconds in the following cold bath:

Nitric acid, 36° B., 100 volumes.

Sulphuric acid, 66° B., 10 volumes.

Sulphate of copper, about 1 volume.

Quickly rinse in running water.

Finally plunge the articles for one or two seconds into a bath of nitrate of bioxide of mercury, composed as follows:

Water, 10,000 grams.

Nitrate of bioxide of mercury, 10 grams.

Sulphuric acid, 20 grams.

Stir before using it. The bath must contain more bioxide if the articles are heavy, but not quite so much if light. A badly scoured article will issue out of this bath with several colors and without metallic look. It is better to throw it into an exhausted bath for scouring than to plate it. After the treatment in bioxide, rinse in running water and later into the gold or silver bath.

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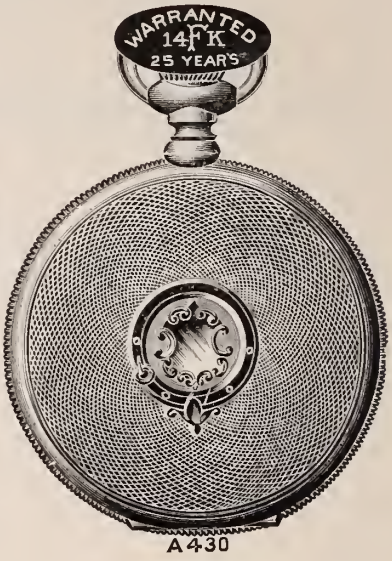
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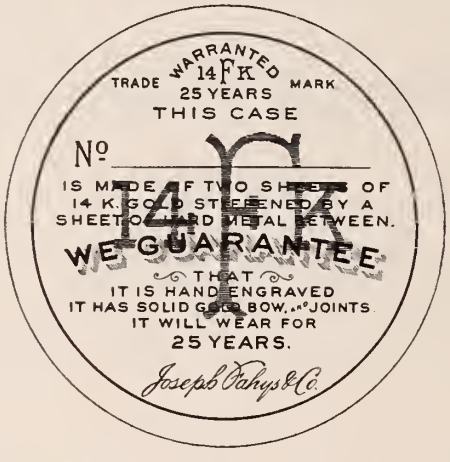


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The Rambler's Notes.

WHAT THE RAMBLER SAW AND HEARD AMONG THE DEALERS IN ART POTTERY, CUT GLASS, BRONZES, ETC.

J. S. O'CONNOR'S NEW YORK SHOW OF CUT GLASS.

AMONG the latest pieces received at the cut glass salesrooms of J. S. O'Connor, 39 Union Sq., New York, are some extra large sized tobacco and cigar jars and loving cups, ornamented with the firm's popular "Four Hundred" cutting. Additions have recently been received from the factory at Hawley, Pa., which complete the lines of jugs and jars made for mounting with silver tops and trimmings. A number of new vases have also been added.

•

THE NEW CUT GLASS WORKS OF L. STRAUS & SONS.

THE new cut glass factory of L. Straus & Sons, 59th St. and the North River, New York, mentioned in THE CIRCULAR of June 30, is now running on full time, getting out the firm's Fall line. The new factory, which is working with the same capacity as the former shops in Hoboken, will turn out among its first productions a number of entirely new cuttings that will soon be shown in the firm's salesrooms, 42-48 Murray St.

•

ART FURNITURE, TAPESTRIES, SCREENS, ETC.

E. KAHN & CO., Ltd., manufacturers of art furniture, tapestries, screens, etc., of London, England, Thursday gave up their New York branch and salesrooms, at 6 W. 15th St. The firm will retain an office in New York at 43 Leonard St., Weil Bros. becoming their American agents. No stock will be carried, as the business will be confined to import orders only.

•

TWO NEW ARTISTIC CUT GLASS PATTERNS.

WM. H. LUM is displaying in his cut glass warerooms, 44 Murray St., New York, two of the most elaborate and rich designs to be found in the market. The patterns which he calls "Elite" and "Bon Ton" are of the highest grade, and are shown only in bowls of various sizes. They are remarkable for their fine and elaborate detail work and intricacy of design, the latter being of such a character as to make an adequate description impossible. The designs contain some exceptionally delicate and artistic innovations in cut glass ornamentation that will, no doubt, be permanently adopted in the future cuttings of the highest grades.

THE RAMBLER.

Marbles and Earthenware in Spain.

SPAIN contains many fine marble quarries, but she has never made any serious efforts to bring them into competition either at home or abroad with the quarries of Italy, France and Belgium. The best Spanish marbles are the white of Fuenteheridos in the Province of Huelva; the colored of Navalmoral, Santa Marta, Galicia, the Asturias, Almeria, Malaga, and Murcia; the greyish black of Jaca; the spotted of San Esteban de Castella; the yellow of Tortosa and Azpeitia; the whitish grey of Figueras: the azure of Gerona, and the blood red of Vizcaya. The United States Consul-General at Barcelona says that the industry of sawing marble is developing rapidly in Barcelona, Bilbao and Malaga, owing to the duties imposed on the importation of similar materials from other countries. Barcelona, Valencia, Alicante, and Seville are all producing large quantities of bricks and tiles, and are now able to meet more than the native demand for them. The mosaics and painted tiles for floors that are made in Barcelona, and which are in general use there, are excellent, not only as regards design, but also durability.

With reference to keramics, Delft and porcelain, the various arts of producing useful and ornamental objects from earth are cultivated seriously and successfully in Spain. Some of the Spanish jars, vases and plates are of exquisite workmanship, and are purchased in considerable numbers by Cubans and South Americans, as well as by the French. Much work is also done for the Germans, and after German designs. There are 87 glass and crystal manufactories in Spain, and they produce not only enough for ordinary native use, but for exportation. Fancy glass and stained windows are also manufactured in and near Barcelona, and compare favorably, it is said, with the best work done in Italy and France. Looking-glasses are made in Saragossa, Valencia, Madrid and Barcelona, but they are inferior to those produced in England, France, Germany, Austria and the United States.

Fine Writing on Glass.

A MR. WEBB, says the *Pottery Gazette* (London), has invented a machine, which is composed of exquisitely graduated wheels, running a tiny diamond point at the end of an almost equally tiny arm, whereby he was able to write upon glass the whole of the Lord's Prayer within a space which measured the 294th part of an inch in length by the 440th of an inch in breadth, or about the measurement of the dot over the letter "i" in common print. With that machine Mr. Webb, or anyone else who understood operating it, could write the whole 3,556,480 letters of the Bible eight times over in the space of one square inch. A specimen of this marvelous miscroscopic writing was enlarged by photography, and every letter and point was perfect, and could be read with ease. The only practical use we have heard suggested for this machine is that it might be employed to "frost" over the glass used in places of worship. The dim light should be very religious indeed which came through glass covered with eight repetitions of the Bible to the square inch.

Charles Dickens' Gadshill Clock.

DICKENS' Gadshill clock, lately sold in London, was the subject of the following letter from him to Sir John Bennett, the famous London watchmaker, whose death was announced in a recent issue of THE CIRCULAR:

My Dear Sir: Since my hall clock was sent to your establishment to be cleaned it has gone (as indeed it always has) perfectly well, but has struck the hours with great reluctance, and after enduring internal agonies of a most disheartening nature, it has now ceased striking altogether. Though a happy release for the clock, this is not convenient to the household. If you can send down any confidential person with whom the clock can confer, I think it may have something on its works that it would be glad to make a clean breast of. Faithfully yours, Charles Dickens, Higham by Rochester, Kent, Monday Night, 14th September, 1863.

A contract which inures to the benefit of a third person may be rescinded by the parties before its acceptance by him.

MATTERS IN JEWELRY STOREKEEPING.

That this department shall prove mutually beneficial to our readers, it is desirable that the members of the trade generally communicate with THE CIRCULAR regarding any advantageous device or plan that they are utilizing in connection with their business.

Jewelers' Ideas and Schemes.

One of the unsettled questions among the bicyclists of Newark, N. Y., is which is the quickest route from that village to Sodus Point—the highway via Fairville, or the highway to Lyons, and the cinder path to the lake. During the past month this subject has been much discussed, and for the purpose of settling it Hoffman & Robinson, jewelers, of Newark, offered a gold badge to the wheelman who would make the distance in the shortest time, the trip to be made between July 10th and 20th.

——oo——

Jeweler Wade, East Liverpool, O., has been offering some extra inducements to his customers. He agrees to engrave the name of the owner on every watch left with him for repairs, and to do any engraving desired, free of charge, on all new goods purchased at his store. The offer is good only for the month of July.

One side of Chas. R. Kluger's business card contains a fine view of the interior of his jewelry store in Huntingburgh, Ind.

——oo——

The guessing contest at H. J. Mondor's jewelry store, Holyoke, Mass., closed last Thursday evening, at 8 o'clock.

——oo——

From Ludwigs & Hunziker, Walla Walla, Wash., this journal is in receipt of a photographic view of the exterior of their store. From the picture, it may be seen that this firm make an elaborate and comprehensive display of a salable and "up-to-date" stock of jewelry and kindred lines.



THE WINDOW EXHIBIT OF LUDWIGS & HUNZIKER, WALLA WALLA, WASH.

Soda Water Fountain as an Adjunct to a Jewelry Business.

THE introduction of a soda water fountain in the jewelry store of M. J. Cooper, 1292 Broadway, New York, has been the subject of considerable comment recently. In speaking of the subject editorially, the New York *Evening Sun* last week said:

"The incongruity of the combination—two such businesses as the selling of watches and the dispensing of cooling drinks—draws general attention. Is it possible that there is more money in the trade of which the drug stores almost possess the monopoly?"

Mr. Cooper, however, sees nothing incongruous in combining the two lines of business. "If the location is all right," said Mr. Cooper to a CIRCULAR reporter, "the soda fountain does not conflict with the jewelry business in any way. It doesn't bother my customers for jewelry, and on the other hand it brings in some customers, as many soda customers make small purchases. How did I happen to put it in? Why, at one time before going into the jewelry business, 25 years ago, I sold soda and knew the profit in it. Although I buy all my syrups, etc., I make about 100 per cent., while if I were to make the substances myself, the profit would be 200 or 300 per cent. I don't find the fountain dirties the store, or is in any way unsightly. It is only here for the Summer season, and will be discontinued during the Winter."

Commercial Law Points.

Carefully compiled from the latest decisions of the highest courts.

The undertaking of a surety cannot be extended by implication or construction.

A contract against public policy will not be enforced in favor of either party.

A book of account is inadmissible to prove, from the absence of an entry in same, that certain money was not paid.

The receipt by a salesman as compensation of a share of the profits of a business does not render him a partner.

One who is induced by fraud to enter into a partnership is entitled to a dissolution without proving pecuniary damages.

A promise to renew a note to be given by a debtor in payment of a past due debt is without consideration and not binding.

A party cannot rescind a contract on account of fraudulent representations made by the other party on which he did not act.

Where an agent deposits his principal's money in his own name, the principal is not liable for the overdraft of such agent.

The fact that a traveling salesman falsely claims to be a member of a firm he represents does not warrant a customer in paying money to him.

An agent may prove by parol testimony that a transaction between him and his principal was not within the terms of a written contract.

The crime of receiving a deposit knowing the bank is insolvent is consummated when the banker received it and is unable, by insolvency, to repay it.

It is a general rule that a check delivered by a debtor to his creditor does not extinguish the debt for which it is given, unless the check is paid.

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In Addition to which there are 120 Marks in Historical Articles.

SOME FEATURES.

THE MARKS are of large size, plainly showing all the details of their design. They are designated as being either REGISTERED OR UNREGISTERED. THE NATIONAL TRADE-MARK LAW with complete instructions for obtaining a trade-mark forms a chapter of this work; also instructions for obtaining a trade-mark in foreign countries. EXHAUSTIVE ESSAYS by authoritative writers on the stamping systems among early workers of gold and silver wares. OLD MARKS OF CURRENT FIRMS form a portion of this gigantic collection. These marks have been discontinued by the various firms, but are seen on large numbers of goods in current use. The publication of these marks is of as great, if not greater value than that of current marks. GOLD AND SILVER STAMPING LAWS. A chapter of the work is devoted to reprints of the gold and silver stamping laws now existing in 13 States. These laws have been accurately copied from the Statute books of these States.

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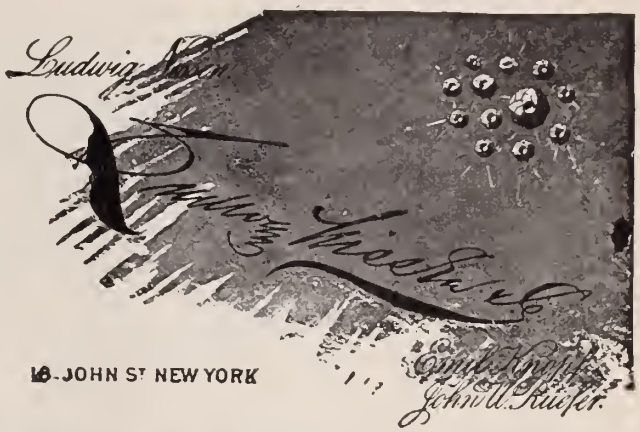
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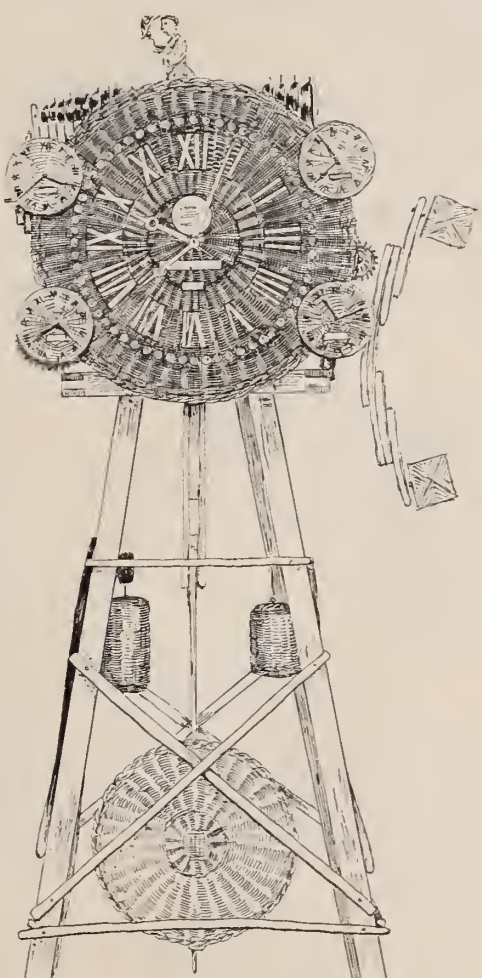
VOL. XXXIV. NEW YORK, WEDNESDAY, JULY 28, 1897. NO. 26.

NOTABLE INGENUITY IN CLOCK CONSTRUCTION.

IT is a common experience that in many branches of industry, outsiders without any acquaintance with that particular branch sometimes compose works of unusual artistic character. This is quite frequently the case in the art of horology: ingenious men, who understand nothing about watch making and its fundamental principles, succeed in constructing, aided only by their ingenuity, an artistic clock that challenges the admiration of the world. The latest addition to this list has just been made by a simple basket maker, one Schulz, of Aichach, Upper Bavaria, who manufactured a clock of willow braiding, perhaps the only one of its kind extant. The clock, on which he worked for about 10 years, is 2.30 meters (7 ft. 6½ in.) high. The going work contains 34 wheels, the teeth of which are of hardwood pegs, braided in. The pendulum, of willow braiding, is 2 meters (6 ft. 6½in.) long: the principal dial, also of braiding, has a diameter of 850 millimeters (33½ inches). It indicates central European time, while four smaller dials around its circumference point New York, St. Petersburg, Madrid and Athens time. The large dial also has 61 (30 and 31) small dials, each with a separate index indicating the date, with day stated on a little plate in the center of the dial. Over this calendarium are represented the different phases of the moon, which are visible upon a silver disc of the moon. The work is crowned by an automatic figure which motions away each escaped minute by a polite flourish with its hat. The movement also has a chime of 32 bells. The clock is actuated by a weight of 25 pounds, and the chime of bells by one of 14 pounds. The latter is also regulated by a fairly large windfly, seen to the right in the cut. The movement has a free escapement without balance wheel (system Maunhardt) and has no case; each wheel is visible. The whole clock weighs 108 kilograms (248 lbs.), and its price is 5,000 marks

Chas. Dickens' First Watch.

THE first gold watch said ever to have been owned by Charles Dickens is now in New York. There is, perhaps, no more interesting personal memorial of a great man than the time-piece by which he regulated his labors and which was so intimately associated with his daily life. The Dickens watch is now the property of A. G. Milford, a New York business man. A son of the famous writer, whether Charles Dickens, Jr., or Frederick Dickens does not appear, though probably the latter, went to Canada in 1885. After remaining some time at Toronto in search of a promising business venture, he went to the Canadian northwest and explored the wilds of Winnipeg, enjoying to the full the shooting and fishing to be found there.



CLOCK OF WILLOW BRAIDING—7 FT., 6½ IN. HIGH.

Fifteen or 20 years ago the mounted police of the northwest were recruited from some of the best families in Canada. Young Dickens made friends among the officers of this bold band of cavaliers, and became infatuated with their adventurous life in the open air, their hazardous duties, and their freedom from conventionalities. He was able through the influence of his father's name to secure an appointment, and himself became an officer of the mounted police. Before going to Winnipeg Mr. Dickens had become acquainted with F. M. Midford. After a year or two he tired of the mounted police and returned to Toronto, there renewing this acquaintance, which soon became warm friendship, for Mr. Midford. As it came about that one day Mr. Dickens, being in want of some money, said he must sell the watch, Mr. Midford promptly declared his readiness to furnish the cash needed, and his unwillingness to see such a relic pass into the hands of strangers.

"It was my father's first gold watch," said Dickens, "and I'd much rather see it yours, Midford, than a stranger's." After the death of F. M. Midford in Toronto, in 1891, the Dickens watch passed to another member of his family, A. G. Midford, in whose hands it still remains and by whom it is greatly prized

Finger rings continue to be worn in unlimited number by well dressed women.



Holyoke, Mass., May, 1897.

Dear Sirs:

This cut shows in miniature, one of five designs of box covers which we have just completed.

These designs are works of art, and are printed from stone by the new process, whereby the effect of thirteen colors is produced with five printings, and are eggshell finished. The size of the box is 9½ x 7½ inches, giving a good sized picture, and filled with twenty-five octavo sheets and envelopes of good quality paper, neatly tied with ribbon, and banded and put up assorted, five designs in a carton. Having printed a very large edition, we are enabled to offer these really beautiful boxes at $19.00 per hundred, *net*. We would be pleased to receive your orders for immediate or future delivery.

Yours very truly,

PARSONS & GREENE CO.

PARSONS & GREENE CO. TRADE MARK HOLYOKE, MASS., U. S. A.
CHOICE PAPERS

These well-known Razors, the quality of which is warranted, possess this great advantage, that they may be used for ten years before they require actual sharpening. Before using them it is necessary to rub them on good leather strop. Le Coultre's Strops (to be had with the Razors) should be used in preference to others.



THIS CUT IS TWO-THIRDS OF REGULAR SIZE.

MATHEY BROS., MATHEZ & CO.,

SEND FOR PRICE LIST. SOLE AGENTS. 21 & 23 Maiden Lane, N. Y.



The Patent Feather-Weight Eyeglass Case.

This case is made with a **Framework of Tempered Steel,** lined with black velvet, covered with the finest leather, and **closed with a neat and practical clasp,** with an inside hanger for the eye glass to keep it in place. The construction is such that **it will hold the highest offset guards** without injury, and thoroughly **protects the eye glass from being broken.** It is the lightest case made.

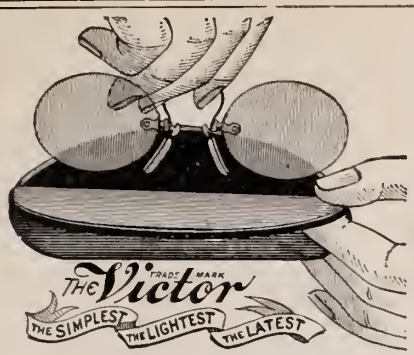
SPENCER OPTICAL MAN'F'G CO.,
PATENTEES AND MAKERS,
15 Maiden Lane, - - - New York City.

W. H. SCHWARTZ & CO.,
MANUFACTURERS OF FINE
JEWELRY
AND
NOVELTIES,
IN GOLD AND SILVER.
355 Mulberry Street. Newark, N. J.

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MANUFACTURERS OF
FINE GOLD PENS, HOLDERS, PENCILS, TOOTH PICKS, and NOVELTIES.
PAUL E. WIRT FOUNTAIN PENS, at new and lower prices . . .
MERCANTILE FOUNTAIN PENS, guaranteed to give satisfaction.
Catalogues with terms and discounts furnished to the trade.
BRANCH, 103 STATE STREET - - - CHICAGO.

AIKIN-LAMBERT JEWELRY CO.,
IMPORTERS OF
DIAMONDS.
JOBBERS IN
WATCHES, JEWELRY, CHAINS NOVELTIES, ETC.
LATEST DESIGNS. LOWEST PRICES.
19 MAIDEN LANE, NEW YORK.



PAT. APPLIED FOR.
ALUMINUM OR STEEL FILLED.

THE "VICTOR"

Is far superior to any case in the market for

OFFSET EYE GLASSES.

No snap, clasp or spring to get out of order.
For sale by all Jobbers in Optical Goods. Aluminum Samples by mail 20 cts.

AMERICAN SPECTACLE CASE CO.,
Manufacturers, 41 and 43 Maiden Lane, N. Y.

E. W. EYER. W. F. CUSHMAN. J. Z. LePAGE.

Christopher Columbus discovered America but that is nothing to the discovery of

CARR'S LIQUID PLATE POLISH

Has no equal for polishing silver plate. Try it.

11 William St., New York.

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E. P. REICHHELM & CO.,

And the NEW YORK OFFICE of the

AMERICAN GAS FURNACE CO.,

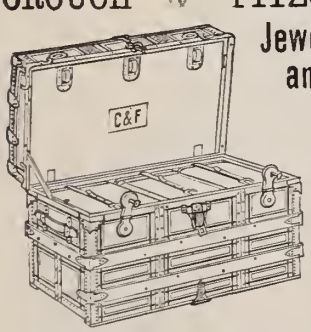
Have Removed to

STORE No. 23 JOHN ST.,

NEW YORK,

where, with more room and greatly improved facilities, we hope to merit a continuance of past favors.

CROUCH & FITZGERALD,



Jewelry Trunks and Cases,

161 Broadway,
Bet. Cortlandt and Liberty Sts.,
688 B'way,
723 6th Ave.,
NEW YORK.

CAMPBELL-METCALF SILVER CO.,
SILVERSMITHS,

ALL GOODS 925 1000 FINE.

Factory, Providence, R. I. Offices, New York and San Francisco

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Nowhere Will You Find

MORE THOROUGHLY BEAUTIFUL AND ARTISTIC

Jewelers' Findings

THAN THOSE THAT COME FROM THE FACTORY OF

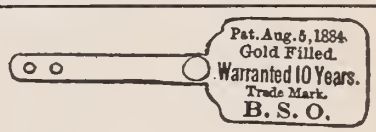
THOMAS W. LIND,

67 Friendship St., - - - Providence, R. I.

SPECIAL DESIGNS MADE TO ORDER.

"ALWAYS SOMETHING NEW."

A "Perfect Title"



is an essential factor to every article that you buy. It matters not whether it be Real Estate, Stock of Merchandise or **Optical Goods—All Gold Filled Goods** manufactured by us are **plainly**

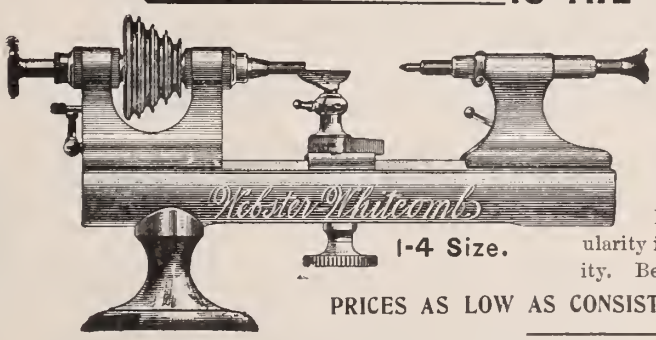
Stamped B. S. O. on the goods themselves

and this **cannot** be erased by **time** or **wear.** Tags are soon lost. But this stamp will always be before you. **Accept** no "**Just as good**" for they are **Wanting** in the **Essential Factor.** In these times of depression the enquiry for these goods continues to grow, and sales continue to increase. These Gold Filled Optical Goods are warranted to give entire satisfaction to the wearer. And it is the **only line in the market bearing the stamp of the manufacturer.**

BAY STATE OPTICAL CO., ATTLEBORO, MASS.

A LATHE OF QUALITY

IS THE LATHE TO BUY.



There's no doubt about the quality of the . . . . .

Webster-Whitcomb.

Its steadily increasing popularity is proof of its superior quality. Besides, it is fully guaranteed.

PRICES AS LOW AS CONSISTENT WITH QUALITY.

ASK YOUR JOBBER FOR PRICE LIST OR WRITE TO

AMERICAN WATCH TOOL COMPANY,
Stoney-Batter Works, Chymistry Dist.,
WALTHAM, MASS.

ESTABLISHED 1872.
INCORPORATED 1894.

A Collective Exhibit of Watchmakers' Tools, Etc., for the Munich Exposition.

CHICAGO, Ill., July 18.—At a regular meeting of the American Horological Society, held on the evening of July 15, a committee consisting of A. W. Strickler, Alfred Weller, J. H. Purdy and Geo. H. Hazlitt, were appointed to take action in regard to the formation of a collective exhibit of watchmakers' and jewelers' tools, devices and literature, to be made under the auspices of the Society at the Exposition of Engines, Motors, Machinery and Tools, to be held in Munich, Germany, from June 11 to Oct. 10, 1898. The proposed collective exhibit is to consist of examples of watchmakers' benches, foot wheels, lathes, countershafts, roller removers, jeweling calipers, tweezers, screw drivers, alcohol lamps, chucks, face plates, escapement matching tools, burnishers, drills, hones, grinders, oil stones, speed wheels, pin vises, mandrils, saws, solders, blow-pipes, files, reamers, staking tools, ring benders, shears, polishing lathes, lathe attachments and watchmakers' and jewelers' tools generally; water, gas and electric motors for driving watchmakers' lathes; a complete exhibit of watch and clock material of all kinds; trade journals and technical literature relating to the watch, clock, engraving, plating and optical trades. It is hoped that the various horological, optical and engraving schools of the United States will join with the Society and make exhibits of their pupils' work.

This collective exhibit was suggested because many firms who were anxious to make an exhibit of their manufactures in this line found that to make an individual display was too expensive, owing to the cost of shipment, floor or wall space, show cases and attendants' charges. The Society in a collective exhibit will be able to make displays of tools, etc., at a cost to each firm of from $5 upward, depending on the size and number of articles the firm may wish to exhibit. The charge, in any event, it is said, will not be one-tenth of what it would cost were the manufacturer to make an individual exhibit. The charge which the Society will make will only be sufficient to include packing, shipping, exhibiting in appropriate show cases, exposition fees, etc.

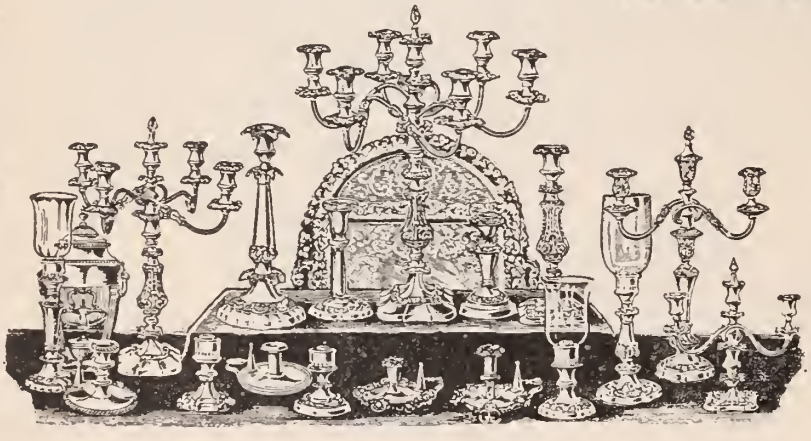
Alfred Weller will have full charge of the exhibit. Mr. Weller is an instructor in the Armour Institute of Technology, Chicago, and is thoroughly conversant with all watchmakers' tools and devices. He speaks German, French and English fluently, and will give full information in regard to exhibits under his care, showing the uses of the various tools, quoting prices and giving out such literature as the exhibitors may furnish him with. He will also furnish the European trade press with illustrated articles descriptive of the tools in the exhibit. He will make out the necessary claims for rewards for each exhibiting firm and act as their special business agent, without extra charge. Further information, rates, etc., can be secured by addressing the secretary of the Society, Geo. H. Hazlitt, 373 Dearborn St., Chicago. When writing for rates, the manufacturer should give a list of tools he wishes to exhibit, as the number of tools, size of articles, and weight or bulk all go to form an estimate of the charges that will be made.

The New Connecticut Itinerant Vendor's Law in Effect.

NEW HAVEN, Conn., July 22.—The new Connecticut law which restricts itinerant vendors from doing business in the State without depositing $300 with the State Treasurer, paying the Treasurer $25 for a State license fee and the Town Clerk where he wishes to do business a further license fee of $5, went into effect July 15.

A member of the Retail Merchants' Association, who was seen about the matter, said: "I do not believe there are any itinerants doing business in the State who come under the provisions of the act. We think that they will not come here under the law, either." This new law is one which the Connecticut Jewelers' and Opticians' Association specially favored, and whose passage was urged by a committee of the association.

A promissory note, signed by all the members of a firm, when given for a consideration received by it, is as effectual to create a partnership debt as if signed in the firm name.



Antique Silver Mounted Goods

OWING to the great demand now existing for old plated goods on copper THE EMPIRE PLATE WORKS, Birmingham, Eng., have decided to utilize their fine old dies in the reproduction of their choicest patterns. A line of these reproductions is now on the market. Only in the date of manufacture do these goods differ from the genuine old plate. They are like the latter in mounting and finish and are plated on copper only. CANDELABRA, CANDLESTICKS AND TRAYS A SPECIALTY.

WRITE FOR CATALOGUE.

SAMUEL BUCKLEY & CO., SALES AGENTS,

for Ellis & Co., Birmingham, England,

100 William St., = = = NEW YORK.

NOTICE.

We hereby notify the trade that we are the exclusive owners of Letters Patent No. 472,230, dated April 5, 1892, and of all rights thereunder, for producing "silver deposit goods" having a bright interior surface.

We are now prosecuting a suit for an injunction and damages in the United States Circuit Court for the District of New Jersey, for infringement of said patent, and warn all persons against handling the spurious articles, as it is our intention to fully protect our rights and those of our customers.

Respectfully,

THE ALVIN MFG. CO.



Price, $7.00 according to The Jewelers' Circular Key.

Cut Actual Size.

WE make a full line of Flasks, with and without Cups, in Silver Deposit.

Also a large assortment of Atomizers, Colognes and Decanters.

The Alvin Mfg. Co.,

54 Maiden Lane, New York.

DIAMONDS.

Wm. S. Hedges & Co.,

IMPORTERS OF

Diamonds and Precious Stones.

DIAMOND JEWELRY.

170 Broadway, New York.

27 Holborn Viaduct, London.

Alfred H. Smith & Co.,

IMPORTERS

DIAMONDS

AND

PRECIOUS STONES,

182 BROADWAY, COR. JOHN STREET,

NEW YORK.

Columbus Memorial Building, 103 State St.,

CHICAGO, ILL.

ARNSTEIN BROS. & CO.

IMPORTERS AND CUTTERS OF

DIAMONDS,

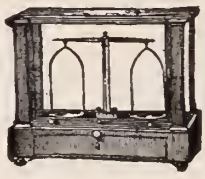
65 Nassau Street,

NEW YORK.

Cutting Works: 45 John Street.

AMSTERDAM: 12 TULP STRAAT.

Herman Kohlbusch, Sr.



Established 1859 Manufacturer of FINE BALANCES AND WEIGHTS for every purpose where accuracy is required. 59 Nassau Street, cor. Maiden La. N. Y. Repairs (any make) promptly made.



Stern Bros. & Co.

Cutters of . . .

DIAMONDS,

MANUFACTURERS OF

Gold Rings and Thimbles,

68 NASSAU STREET, NEW YORK.

RING FACTORY, 33-43 GOLD STREET, NEW YORK.
DIAMOND CUTTING WORKS, 142-146 W. 14TH ST., NEW YORK.
LONDON OFFICE, 29 ELY PLACE.
CHICAGO OFFICE, 149 STATE ST.

The Bowden Rings

ARE COMPLETE IN VARIETY, CORRECT IN QUALITY AND PERFECT IN FINISH. WE MAKE EVERY VARIETY OF FINGER RINGS

J. B. BOWDEN & Co.,

3 MAIDEN LANE, NEW YORK.

The American Watch Tool Co. to Enlarge Their Business.

WALTHAM, Mass., July 21.—The business management of the American Watch Tool Co. is now in the hands of Mr. Barton. The extensive business of the Thomson-Houston Co. was built up under Mr. Barton's personal supervision in almost every department and there is every reason to look for a material advance in the prospects of the company to which he will now devote a considerable portion of his time and energy. Under Mr. Barton's management new capital is to be added to the American Watch Tool Co. and new lines of manufacture developed.

The natural tendency will be to enlarge the plant and employ more help. One of the items of manufacture which the company will push is the new Orient pedal with the improvements made by Thomas Curley. Other specialties are under consideration.

J. D. Schroder's Store Looted of Much Stock.

MOUNTAIN LAKE, Minn., July 18.—The store of J. D. Schroder was broken into early this morning and between three and four hundred dollars' worth of jewelry and a large number of specialties were stolen. The entry was made through a back window of the store, from which a large pane of glass was removed. The work was undoubtedly done by experienced hands. No clue to the robbers has yet been received.

Quarrel over the Removal of Goldsmith & De Roy's Stock.

The Knapp building, 41 Maiden Lane, New York, was the scene of quite a little excitement last Tuesday afternoon during the attempt to remove the remaining stock of Goldsmith & De Roy, wholesale jewelers, under a bill of sale. The stock, it is claimed, is worth $1,230, and the bill of sale which was for $1,000 was given by Abe De Roy, the junior partner, to his father, Emanuel De Roy, Pittsburgh, Pa.

Marcus Goldsmith, the senior partner, refused to let the goods be moved until the arrival of his lawyer, saying that the bill of sale had been given during his absence and without his consent. The goods were finally removed after his lawyer arrived.

Mr. Goldsmith stated that during the previous few days he had paid off all the firm's merchandise indebtedness, with the exception of about $220, and a debt to Julius Koch of $580. The firm commenced business last January.

Examining Escapement.—It is a good rule, when a person takes an escapement into his hand, to look first at the scapewheel and pinion, to see that he has not a full large wheel to the pinion; next, hold up the pallets to the light, to see they have not very great angles to them; then compare the radii of the lever and wheel, and see that the lever is not much longer than the wheel; and, finally, see that the roller goes three or four times in the lever, reckoning the roller from balance staff to ruby pin.

Fashions in Jewelry, Silverware and Art Goods.

A LADY'S RAMBLES AMONG THE JEWELERS.

Very pretty are the punch cups in optic glass.

*

Some of the watches in gun metal cases have gold borders.

*

Ice pails in cut glass are mounted with silver rims and handles.

*

Clocks in mahogany cases are enriched with gilt bronze mounts.

*

Among practical implements wrought in silver are lobster cracks, picks and scoops.

*

For parlor matches are provided silver boxes decorated with college flags in enamel.

*

Numbered with small knick-knacks that please are dainty little china and silver pin trays.

*

China sugar baskets, decorated in floral designs, are finished with silver bands and handles.

*

Swedish and English pewter wares, now to be seen in Broadway shop windows, afford quaint shapes in beer mugs and flagons.

*

Birth stones of the month, mounted in gold, afford suitable charms for watch chain or bangle; these natal stones are also mounted in scarf pin settings.

*

Fruit sets include silver knives and forks, fruit bowl and spoons. In some sets the fruit knives and forks have ivory or pearl handles, and the bowl is of glass.

*

Silver corn forks shed a refining influence on the homely process of eating corn from the cob; thrust into the ends of the ear, the cob is, so to speak, mounted with silver handles.

*

Much of the magnificence of this season's evening gowns is due to elaborate embroideries, carried out in pearls and imitation precious stones so well cut and carefully imitated that they are almost as beautiful as the real gems.

*

There are silver cuff buttoners, which deftly open rebellious button holes and adjust link buttons therein, without loss of time or temper. These buttons also lessen materially the wear and tear on the button holes.

*

In the manufacture of silver mounted leather goods many new and unique skins are handled. These include shark skins, numerous specimens from the jungles of India, buffalo and elephant hides and monkey and snake skins.

ELSIE BEE.

ESTABLISHED 1840.

CHESTER BILLINGS & SON

SUCCESSORS TO

RANDEL, BAREMORE & BILLINGS,

IMPORTERS OF

DIAMONDS,

AND OTHER PRECIOUS STONES.

FINE PEARLS A SPECIALTY.

MANUFACTURERS OF

DIAMOND JEWELRY.

A Large Stock of Fine Mounted Goods Constantly on Hand.
Goods Sent on Approval and Insured in Transit.

Diamonds Cut, Recut and Repaired.

58 Nassau Street,
29 Maiden Lane,
NEW YORK

1 St. Andrew's St.,
Holborn Circus,
LONDON, E. C.

ESTABLISHED 1841.

TRADE  MARK

CARTER, HASTINGS & HOWE,

MANUFACTURERS OF

GOLD JEWELRY,

15 MAIDEN LANE. NEW YORK.

A. CARTER
C. E. HASTINGS, C. R. HOWE,
W. T. CARTER, W. T. GOUGH.

FACTORY, NEWARK, N. J.

JEWELRY AND SILVERWARE CASES.

S. & B. Borgfeldt,

82 & 84 NASSAU ST., N. Y.

TRAYS AND PAPER BOXES.

Trouble in the National Association.

The Missouri Retail Jewelers' Association Resigns from the National Association.—Re-organization of the National Body.

DETROIT, Mich., July 23.—When the people of Detroit were informed that the National Retail Jewelers' Association would meet here, it was expected that the members thereof would flock here like the Mystic Shriners and leave great wads of money behind. Last Monday the association which, as a morning paper put it, represented an "aggregate of several millions of dollars," was represented by 10 delegates all told who gathered quietly at the Hotel Cadillac. They were met by none of the members of Detroit's trade, as no one here had been officially informed of the time of meeting, and no efforts were made in the shape of entertainment. The morning paper above mentioned printed one and a half columns about the aim of the organization and also produced very good likenesses of President O'Neill and Secretary Hannis, getting a "scoop" on contemporaries.

A meeting was held Monday afternoon behind closed doors, but the president and secretary were absent, and when the delegates came out they looked troubled, but announced that the executive board had held a session and that a problem of vital interest to the trade had been discussed. Then the members disappeared, taking a trolley ride, following it with a boat ride up Detroit's beautiful river. Tuesday morning, the delegates reinforced by 12 more met in Room O of the Cadillac, but President O'Neill and Secretary Hannis, whose pictures had been printed in the morning paper, failed to show up. Nothing could be done without the secretary's and the president's reports. Then a bomb was thrown into the meeting by secretary William F. Kemper, of the Missouri Retail Jewelers' Association. He offered the following resolution which is self-explanatory.:

WHEREAS, the inactivity of the State associations prevents the National Retail Jewelers' Association from accomplishing the purpose of its organization, and as the work of carrying on the National Jewelers' Association has been left to a few willing State associations, and,

As the expense of membership, together with the annual convention expenses, are greater than the benefits that can be derived from remaining a member of this organization under existing circumstances,

The Missouri Association herewith tenders its resignation as a member of the National Retail Jewelers' Association, believing that it can accomplish more good for its members by a strictly State association.

Respectfully submitted,

RETAIL JEWELERS' ASSOCIATION OF MISSOURI,
H. Mauch, George Stumpf,
Delegates.

In explaining this resolution, Mr. Kemper stated that he and his associates had been informed several weeks ago that President O'Neill and Secretary Hannis would not attend the meeting, and that his State society had considered its resignation ever since, because it was suspected that the National Association would go on the rocks and it did not wish to become entangled in the mix-up that would follow. "Our association," he said, "is a flourishing one and we dwell together in peace and harmony. We are agreed upon the essential points upon which a jewelers' association should be founded and have for a long time felt the bottom slipping out from under the feet of the National Retail Jewelers' Association. There have been influences at work which were opposed to the National society from selfish and other reasons, and these influences have apparently been successful in keeping our president and secretary away."

While the absence of Messrs. O'Neill and Hannis had been causing delegates some uneasiness, and hints had been made that possibly they would not be present, Secretary Kemper's announcement of the resignation of his association was the first real statement to the effect that the association might be on its last legs. Kemper insisted that the resignation be accepted, which was done.

Then followed a long discussion in which the acts of the supposed enemy were reviewed, and ways and means were discussed for maintaining an organization. Finally it was decided that in the absence of the secretary and president nothing could be done but to reorganize. This was done by dropping the word "Retail" from the caption, making the name of the society read: The National Jewelers' Association. A committee of 20 were appointed, including the officers of the new society as follows: President, Richard Pinkstone, Philadelphia; vice-president, D. A. Curtis, Knoxville, Ia.; secretary Charles H. Hamer, Philadelphia; treasurer, Asa Collier, Plainfield, N. J. This committee will call a meeting in four to six weeks to draw up a new constitution for the organization, which will admit jobbers and manufacturers as well as retailers. This was the only solution of the problem, although it was with misgivings that it was adopted.

To the correspondent for THE CIRCULAR, William F. Kemper said: "There was dirty work somewhere, but we don't know exactly where to put our finger on it. We can only surmise. I am confident, however, in view of the attitude of the various manufacturers, that these interests cannot be harmonized and solidified into one society, and until it is demonstrated to us beyond a doubt, the Missouri State Association will keep out of the new organization. The rebate question is at the bottom of much of the dissension. Petty jealousies are another cause for the disruption of the society. The members at Tuesday morning's meeting were cautioned to keep silent in regard to the withdrawal of Missouri, but we do not feel under obligations to hide our heads in a barrel and wish our attitude to be known."

No further business came before the delegates. No papers were read and no discussions of trade problems and abuses took place. They had troubles of their own to settle, and the regular routine order of business will not be resumed for some time. No city was decided upon as the next meeting place for the convention. A vote of thanks, however, was sent to the proprietors of the Hotel Cadillac and to the Johnston Optical Co. At the last named place was presented to each of the delegates a pair of eye glasses, an invention of the company which will fit any nose. Those present paid their dues to the new treasurer and from them the mileage due the officers present was taken. The secretary had turned no funds over to ex-Treasurer Collier, and the condition of the State organizations forming the National Retail Jewelers' Association is in the dark. Mr. Collier announced, however, that in the Fall a vigorous campaign would be made to get everyone into the new society and to make it the success which he says it ought to be.

Charles Burkey, representing the O. E. Bell Co., Cincinnati, O., had called the attention of a number of retail dealers in northern Indiana and southern Michigan that the National Retail Jewelers' Association would meet in Detroit this week, and that it would be a good chance to hear problems of interest to the trade discussed and at the same time see Detroit. Among those who tried to find the association's meeting place, but who failed were: Leo Auth, Decatur, Ind.; J. E. Haep, Montpelier, O.; Eugene Parker, Durand, Mich., and F. G. Strong, Monroe, Mich.

INTERVIEW WITH HERMAN MAUCH.

ST. LOUIS, Mo., July 24.—The action of the Retail Jewelers' Association of Missouri in withdrawing from the National Retail Jewelers' Association at Detroit is creating a great deal of comment here. THE CIRCULAR representative called upon Herman Mauch, ex-president of the National Retail Jewelers' Association. He was not at all averse to giving his reasons, which are subjoined:

"Mr. Mauch, what was the reason of the National Association disbanding?"

"It did not disband. It has simply changed its name by striking out the word 'retail,' and in future will admit manufacturers and jobbers as well as retailers. They will have a voice with the latter in their deliberations, but no vote."

"What do you think of the change?"

"I think it will be all right. The meetings will be larger, as there will be more interested."

"Do you think it will be a success?"

"Yes, providing they can get a good organizer, one who is honest in his workings. I certainly wish them success by all means."

"Why did the Missouri Association drop out?"

"Because we have been the hardest workers, and we finally got tired of fighting the battles of other State associations, and have them look on."

"Don't you think it will injure the Missouri Association by not being connected with the National?"

"Injure the Missouri Association? No! There is nothing that can injure it; it is too solid, and its members know its usefulness. Look at its officers and members. The newly elected officers and directors of the Missouri Association represent a half million dollars' worth of stocks, and, now, as we have only ourselves to look after, we will have more time to do it in."

"Suppose jobbers and manufacturers don't

THE RAPHAEL,

OUR NEW PATTERN,

NOW READY FOR DELIVERY.



New,
Artistic,
Superior in Make.

The "RAPHAEL," like all other flatware of our manufacture, is plated by our SECTIONAL PLATE Process—that is, plated an extra thick coat of silver on parts most exposed to wear, and the wearing qualities are guaranteed to outlast all other makes.

ILLUSTRATED FOLDER GIVING PRICES ON THE NINETY AND ODD DIFFERENT PLAIN AND FANCY PIECES MADE IN THIS PATTERN MAILED FREE UPON APPLICATION.

THE ROGERS & HAMILTON CO.,

MAIN OFFICE & FACTORY WATERBURY, CONN.

do the right thing by the Missouri Association members. You won't have a chance to notify the other States."

"You are mistaken. We will always have as long as the United States mails can be used. We did so before we had a National Association, and we can do it again."

"If this new association proves successful will Missouri join again?"

"I cannot answer that question, of course, but I think we would be glad to do so."

"What have you to say as to President O'Neill and Secretary Hannis not appearing at the convention?"

"I do not care to criticise others. It appears to me, however, that the proper and gentlemanly way would have been to let the other officers know of their intentions. I have always found it pays best to be a man of your word."

Several other questions were asked Mr. Mauch which he declined to answer. He appeared, however, as if he had the best of feeling towards his late associates in the National Association, but seemed to think that the Missouri Association would be under no disadvantages by their late action.

ST. LOUIS, July 24, 1897.

Editor of THE JEWELERS' CIRCULAR:

The inclosed resolution was introduced at the first session of the Detroit meeting, action on same deferred to next day, then lost by vote and our resignation followed.

Yours very truly,

W. F. KEMPER.

WHEREAS, The existence of the National Retail Jewelers' Association having been dependent upon the activity and energy of a few willing workers ever since the organization of the same; and

WHEREAS, The State associations, comprising the National Retail Jewelers' Association, having with few exceptions by their inactivity and utter disregard of the national constitution demonstrated the uselessness of the further work of the National Retail Jewelers' Association; and,

WHEREAS, A difference of opinion seems to exist in regard to the aims and objects of the National Retail Jewelers' Association and in the method of carrying out the same, therefore be it

RESOLVED, That the National Retail Jewelers' Association be and is hereby declared dissolved by the delegates in convention assembled at Detroit, July, 1897; and be it further

RESOLVED, That the funds remaining on hand after payment of all claims against the National Retail Jewelers' Association be divided pro rata among the State associations having paid their per capita tax for the year just closed, and that the delegates to this convention herewith pledge themselves to continue their active work in their respective State association, thereby trying to accomplish by State work what was unsuccessful by a national body of retail jewelers.

Respectfully submitted by

THE RETAIL JEWELERS' ASSOCIATION OF MISSOURI.

WHEREAS, The inactivity of the State associations prevents the National Retail Jewelers' Association from accomplishing the purpose of its organization, and as the work of carrying on the National Retail Jewelers' Association has been left to a few willing State associations, and as the expense of membership, together with the annual convention expenses, are greater than the benefits that can be derived from remaining a member of this organization under existing circumstances, the Missouri association herewith tenders its resignation as a member of the National Retail Jewelers' Association, believing that it can accomplish more good for its members by a strictly State association.

Respectfully submitted by

THE RETAIL JEWELERS' ASSOCIATION OF MISSOURI.

Large Seizure of Smuggled Jewelry Upon a Passenger from Germany.

The largest seizure of smuggled jewelry this year was made Saturday by Customs Inspector Donohue from Carl M. Hinderberg, a passenger on the American liner *Paris*. Inspector Donohue's attention was attracted by the manner in which Hinderberg limped and he also noticed a suspicious bulging of his chest and pockets. After asking him what he had in his pockets and receiving the reply, "Nothing," Donohue proceeded to search his suspect.

In every pocket were parcels of jewelry, and in a package resting snugly beneath a chest protector were found bracelets, rings and brooches set with gems, watch chains and other pieces of jewelry. Donohue continued his search and found stuffed in Hinderberg's stockings 10 gold bracelets, five to each foot. These had given to Hinderberg that striking walk that had been his undoing. The man was then told he was under arrest.

When Donohue first noticed Hinderberg he was talking to a family of fellow second cabin passengers by the name of Matt. Turning his prisoner over to a customs inspector, Donohue made inquiries and learned that Hinderberg and the family had struck up a close friendship during the voyage. They had already left the pier, but Donohue overtook them in the street and led them back to Hinderberg.

Mrs. Matt and two of the boys each promptly surrendered a package of jewelry which Hinderberg had intrusted to them to be taken ashore. The Matts met Hinderberg for the first time on the ship, and becoming friendly agreed to carry the three parcels for him to their hotel in Greenwich St., where he was to call for them. The woman and her children were allowed to go their way, but Matt was requested to accompany the detective as a witness against Hinderberg.

Hinderberg was taken before Commissioner Shields and arraigned on a charge of smuggling. He protested his innocence of any wrongdoing, but was committed to Ludlow Street Jail in default of $5,000 bail. Hinderberg said he had been a jeweler in Dresden, Germany, for 26 years and realizing recently that he must go to the wall, gathered up as much of his stock as he could conveniently make away with, and three weeks ago fled to London, whence he came here. He said he had no thought of cheating the Government, as he had not proposed to sell the jewelry in this country.

The seized jewelry, which is estimated to be worth about $10,000, was taken to the seizure room of the Barge Office. The pieces consisted of 20 bracelets, 23 rings, 21 brooches, 7 scarf pins, 4 pairs of earrings, 6 studs, 13 watch chains, 2 necklaces, all set with diamonds and precious stones, and some mountings and loose stones.

Daniel Bock is now located in the Bower building, Lehighton, Pa.

Mrs. Julia Smith Ward, Newark, N. J., wife of Joseph G. Ward, of Durand & Co., died July 22 at her home, 33 Johnson Ave She was a daughter of the Rev. Thomas Cochrane, of Newark.

C. J. Troppman, of the DeMars Jewelry Co., Minneapolis, Minn., has returned from a three weeks' visit in Lowry. He was there at the time of the cyclone and had a narrow escape from injury.

A.W.C.CO

American Watch Case Co.,

Manufacturers of Fine Gold Cases,

11 John Street,

New York.

Sold Direct to the Retail Trade Only.

Casing of Swiss Movements a Specialty.

DOUBLETS.

LASSNER & NORDLINGER, NEW YORK, 68 NASSAU ST.
PROVIDENCE, R. I., 174 Weybosset Street.
PARIS, 19 Rue Drouot.





Business Pride.

No case is allowed to leave the factory of the

Brooklyn Watch Case Co.,

unless its quality, appearance and finish is such as to justify pride on the part of its makers. Hence all goods produced by them are uniformly artistic and commendable.

For 20 years the Brooklyn Watch Case Co. have been recognized the leading manufacturers of cases for

Howard Watches.

The company are prepared to still further increase their facilities for the casing of these movements.

Brooklyn Watch Case Co.

JOSEPH FAHYS & CO.,
GENERAL AGENTS,
54 MAIDEN LANE, NEW YORK.





Canadian Retailers Demand Legislation Governing Department Stores.

TORONTO, Can., July 23.—A well attended meeting of the Toronto branch of the Retail Merchants' Association of Canada was held on the 15th inst., the president, Geo. Boxall, occupying he chair. The Municipal Committee presented the following resolution:

"WHEREAS, The great department stores are crushing out by unfair competition the specialist merchants throughout the city and subjecting the small stores and property-owners to great loss and distress, and are concentrating the retail trade and commerce of the city into the control of a very few persons, thereby congesting trade and preventing the general circulation of currency in our own city; and the central district is becoming yearly more and more congested and real estate values in such central districts are being unreasonably and enormously enhanced, while values and rentals of stores and other property in remoter sections of the city are being destroyed; and, whereas, the closing of such smaller stores deprives many persons of employment and has a tendency to reduce the wages of those employed in the department stores, through all of which great loss and hardship results to a large portion of the population:

"THEREFORE BE IT RESOLVED, That the City Solicitor be and is hereby requested to cause to be prepared and to be submitted to the Provincial Government a bill for an act to confer power upon the city councils to tax, license or regulate department stores with such general provisions as may be deemed necessary to eradicate as far as possible the evils above recited."

After some discussion the resolution was unanimously adopted. Similar resolutions will be submitted to all the local associations, with the object of having simultaneous action taken throughout the Province to secure legislation at the next meeting of the Legislature.

A Donjon Cell for Steinau until He Pays His Debts.

PROVIDENCE, R. I., July 24.—A decision was given yesterday in the Issac Steinau case by Judge Bliss, of the Seventh District Court, and Steinau will remain in the Providence county jail until he makes a satisfactory settlement with his creditors. A hearing was given Steinau last week, Thursday, upon his application for the poor debtor's oath. At the hearing it was proved that he was not entitled to the oath as he possessed more than $10 worth of property. Having been denied the oath, Steinau, through his lawyers, made an assignment of his property to the jailer and then made a second application for the oath. It was upon this second petition that the hearing was held yesterday. The session was very brief, the Judge stating almost in so many words that he didn't believe Steinau's statements concerning his property.

Steinau must now remain in jail until he makes a settlement with Watson & Newell Co. upon whose judgement of $4,595.45 he is incarcerated. When this judgment has been satisfied there are several more cases that will be brought against him. Having been denied the oath, he must now remain in jail for six months before he can apply for it again. It is said that Steinau has recently placed property so as to defraud his creditors and no mercy will be shown him here.

The Death of Robert Hendry.

MONTREAL, Can., July 22.—Robert Hendry died July 20 in this city. Mr. Hendry came to Montreal 60 years ago from Scotland, and entered the service of Savage & Lyamn, jewelers. After a few years he established himself as a manufacturer, and conducted business on Craig St. and afterwards on Peter St. for over half a century. A few years ago he took into partnership one of his old employes, Mr. Leslie, and the firm took the name of Hendry & Leslie, which it still bears, although Mr. Hendry retired from active participation in the business some time ago. The deceased leaves one son, three married daughters and seventeen grandchildren.

Importations at the Port of New York.

Week Ended July 23, 1897.

China, glass and earthenware:	
China	$82,148
Earthenware	26,558
Glassware	37,898
Instruments:	
Musical	6,091
Optical	7,301
Philosophical	1,864
Jewelry, etc.:	
Jewelry	457
Precious stones	22,857
Watches	13,716
Metals, etc.:	
Bronzes	8,390
Cutlery	32,532
Dutch metal	35
Platina	12,975
Silver ware	551
Miscellaneous:	
Alabaster ornaments	16
Amber	4,730
Beads	1,436
Clocks	8,397
Fans	1,667
Ivory	28,317
Fancy goods	5,812
Ivory, manufactures of	73
Marble, manufactures of	1,705
Statuary	1,638
Shells, manufactures of	13,068

Jewelers' Gold Bars Exchanged for Gold Coin.

Week ended July 24, 1897.

July 19	$16,443
" 20	16,531
" 21	41,830
" 22	20,515
" 23	16,536
" 24	10,655
Total	$122,510

Hot Weather Money Makers. Beer Steins, Tankards, Jugs, &c.



ELEGANT NEW LINE
Just Opened.

Very popular and Especially adapted to Jewelry trade.

Sample Packages containing 29 pieces
$45.00.

Endemann & Churchill,
50 Murray Street,
NEW YORK.

Retirement of E. Aug. Neresheimer from the Diamond Business.

E. Aug. Neresheimer, the senior partner and founder of the firm of E. Aug. Neresheimer & Co., importers of diamonds, 20 Maiden Lane, New York, will retire from the firm and from the diamond business on Jan. 1, 1898. The business will be continued by the remaining partners, David C. Townsend and Louis Neresheimer.

Mr. Neresheimer is one of the largest and most prominent importers in the diamond trade, with which he has been identified for about 25 years. In speaking of his withdrawal from the diamond business to a CIRCULAR reporter, Mr. Neresheimer said his action is due principally to the illegitimate practices that have been prevalent under the high tariff on diamonds, which have made it impossible for an honest importer to realize sufficient profit in the diamond business. After leaving the diamond business Mr. Neresheimer will devote his entire time and efforts to the manufacture of calcic carbide.

Execution of Judgment Against Mrs. J. L. Granbery.

A judgment for $2,087.45 was entered last week against Jennie L. Granbery, manufacturer of onyx jewelry, 33 Union Sq. and 114 E. 14th St., New York, in favor of Henry J. Horn and an execution issued to Deputy Sheriff Butler, who took charge of her business. Mr. Horn is Mrs. Granbery's father-in-law and obtained his judgment on a demand note made by her July 1, 1887, for borrowed money.

The debtor's husband, Theodore Granbery, failed in January, 1879, with liabilities of $17,813 and assets of $12,834. Since that time the business has been conducted in the name of Mrs. Granbery. There are but few creditors in New York.

Watchmaker Ernest Glouser Charged with Embezzlement.

DETROIT, Mich., July 21.—Detroit police think they made an important capture this week in Ernest Glouser, a watchmaker of Columbus, O. He is wanted by Columbus authorities on a charge of embezzling a watch from his employer, Abe Kleeman. When arrested he was some distance from town and the officers put him on a car. When Glouser thought no one was looking he threw a number of papers out of the window. The officers stopped the car and investigated. They found seven pawn tickets for watches and jewelry issued by Cleveland and Columbus shops.

China dinner cards show Delft and Dresden designs and colorings.

SEMI-UNIVERSAL
MILLING MACHINE.
SEND FOR DESCRIPTION.
Mossberg & Granville Mfg Co.,
PROVIDENCE, R. I.

Last Week's Arrivals.

THE CIRCULAR has perfected arrangements for obtaining the names and hotel addresses of all the latest buyers visiting New York, and each day posts in its office, 189 Broadway, a bulletin which every member of the trade is cordially invited to copy,

M. Eliassof, Albany, N. Y., Imperial H.; A. Jarecki, Erie, Pa., Holland H.; A. C. Anderson, Montreal, Can., Astor H.; M. Michaelson, Montreal, Can., Astor H.; C. H. A. Grant, Montreal, Can., Astor H.; G. Greenzweig, San Francisco, Cal., Astor H.; C. Hadenfeldt, San Francisco, Cal., Astor H.; F. S. Ayres, Elmira, N. Y., Continental H.; W. Morris, Philadelphia, Pa., Imperial H.; L. C. Reisner, Lancaster, Pa., Astor H.; A. L. La France, Elmira, N. Y., Astor H.; B. L. Bogle, White River Junction, Vt., Broadway Central H.; M. Eiseman, Chicago, Ill., Broadway Central H.; J. J. Madson, S. Hadley Falls, Mass., Broadway Central H.; F. S. Bixler (Bixler & Correll), Easton, Pa., Westminster H.; W. G. Harrington, Columbus, O., St. Denis H.; M. Eliassof, Albany, N. Y., H. Imperial; S. Fox, Cincinnati, O., Astor H.; L. P. Aloe, St. Louis, Mo., Hoffman H.; D. T. Baxter, jewelry buyer for S. E. Olson Co., Minneapolis, Minn., 256 Church St.; W. Herzberg, jewelry and silverware buyer for W. H. Elsinger & Co., St. Paul, Minn., H. Imperial.

The Value of Stolen Jewelry in Transit Demanded From a Railroad Company.

OMAHA, Neb., July 22.—The Shook-Sellner Jewelry Co. have sued the Burlington Railroad Co. for $1,249.78, which they claim to be due them for the loss of baggage. A traveling man for the jewelry company checked his trunks, containing samples, at Palmyra, and when he returned to the depot found they had been broken into, and, it is claimed, $749.78 of goods was taken. The company ask for $500 damages in addition to the value of the goods.

Mayor Harrison Approves Ordinances Against Department Stores.

CHICAGO, Ill., July 22.—Mayor Harrison decided yesterday to sign the three ordinances passed at the last meeting of the Council, directed against department stores.

The ordinances will be signed to-day and will go into effect at once. They are Alderman Walker's measure making it unlawful to sell meats, fish, butter, cheese, lard, vegetables, or any other provisions where dry goods, clothing, jewelry and drugs are sold; Alderman Duddlesson's ordinance requiring venders of salt and smoked meats to take out a license the same as sellers of fresh meats, and Alderman Portman's ordinance forbidding the sale of liquors in department stores. The Mayor decided to approve the ordinances and to the courts will be left the question of their validity.

The Genuine Rogers
Electro Silver Plate
IS STAMPED
★ ROGERS & BRO., A. 1.
The old Reliable STAR ★ BRAND made for Half a Century.
Every Article bearing this Trade Mark
Manufactured and Guaranteed by
ROGERS & BROTHER, Waterbury, Conn.
16 Cortlandt St., New York.

TRADE MARK
J. B. & S. M. Knowles Co.,
Silversmiths,
Providence, R. I.
Makers of..
The Angelo,
The Apollo,
The Lexington.
TRADE MARK

WM. L. GILBERT CLOCK CO.,
Manufacturers, FACTORIES, WINSTED, CONN.
SALESROOMS:
37 and 39 Maiden Lane, New York. 54 and 56 Madison Street, Chicago.
523 Market Street, San Francisco. Montreal, Canada.

The Suit of Elgin and Waltham Watch Companies Against the Illinois Watch Company.

SPRINGFIELD, Ill., July 20.—A message has been received from Chicago announcing that the United States Circuit Court of Appeals had decided in favor of the Illinois Watch Co. in the contention regarding the damages due from the company to the Elgin National and American Waltham Watch Companies, for alleged infringement of patent. The finding of the Court of Appeals finally settles the controversy.

Suit was brought in 1889 by the Elgin and Waltham companies against the Illinois Watch Co. for an alleged infringement on a pendant setting device. The suit was won by the complainants in the Circuit Court at Chicago and they then asked for damages growing out of the infringement. Master-in-Chancery Bishop, who heard the evidence, recommended that a decree be given the complainants in the sum of $25,337.14.

The Illinois Watch Co. took exceptions to this finding of the Master and these exceptions were sustained by Judge Showalter. He found that the complainants were entitled to only nominal damages, and the costs of the accounting were assessed to the complainants. The Elgin and Waltham companies carried the case to the United States Circuit Court of Appeals which has affirmed Judge Showalter's finding.

Jeweler W. S. Taylor Accepts a Worthless Check for a Watch.

UTICA, N. Y., July 19.—On Saturday a well dressed man entered the jewelry store of W. S. Taylor and said he wanted to purchase a nice watch for his niece. The stranger said he was from the west and after telling a number of stories of western life, selected a pretty timepiece that had a diamond set in the case. Then he wrote out a check on the Utica City National Bank in favor of "William Taylor," signed it "S. R. Douglass" and walked away.

After he had gone Mr. Taylor indorsed the check and took it to the bank. He found that the paper was worthless, and reported the matter to the police. Detectives found that the man had been staying with a niece, Mrs. Susie McClelland, in Chatham St., for a day or two, and that he had presented to her the watch. The fellow was arrested in Willowvale. At the police station he gave his name as Girard B. Douglass and his age as 39. He was arraigned in the City Court on the charge of grand larceny in the second degree, and was remanded for examination. As soon as Douglass's niece learned the circumstances of the case she turned the watch over to the police. Douglass is a member of a respected Trenton family, but is a rover. The name he signed to the check is said to be that of a relative.

Liability Demanded from the Stockholders of Bassett & Uher Co.

CHICAGO, Ill., July 22.—William E. Webster has filed a bill in the Superior Court to wind up the affairs of the Bassett & Uher Jewelry Co., which suspended in January last. At that time the concern made an assignment to Charles H. Lane. The complainant is a creditor to the extent of $216. The corporation had a capital stock of $18,200. They are shown to be hopelessly insolvent, but it is averred that the owners of the stock, Maude and E. A. Bazzett and Charles Uher, knew that the indebtedness of the corporation exceeded the stock, and are accordingly liable for the excess.

The court is also shown that the above stockholders take the correspondence of the corporation from the Chicago postoffice for their own use. The court is asked to appoint a receiver to collect the alleged stock liability.

Syracuse.

Mr. and Mrs. James H. Morse spent last week at Saratoga.

C. E. Eager has returned from a few weeks' stay at Skaneateles Lake.

Henry J. Howe left last Monday for a two weeks' sojourn at Fourth Lake, of the Fulton Chain, Adirondacks.

A judgment for $566.38 in favor of Maks S. Shapero and against Elizabeth Cohen has been filed in the County Clerk's office.

Morris Rheinauer, of Lesser & Rheinauer, silversmiths, New York, has been spending the last two weeks with his family in this city.

C. A. Marsh, of C. A. Marsh & Co.; Mr. Smith, Holmes & Edwards Silver Co.; Mr. Becker, Ferro & Becker, and H. D. Meyer, Ziruth & Moore, called on Syracuse jewelers last week.

The New York State Association of Opticians will hold their next meeting on the third Wednesday in August, at which the principal topic of discussion will be "Hyperopia," by W. D. Oertel, of this city.

M. A. Robinson, of Nashville, Tenn., has opened a dry goods, notions and optical goods store at 7 and 8 Vine St. It will be called the New York Store.

After a shutdown of six weeks, the Dueber Watch Case Mfg. Co.'s works, at Canton, O., have resumed in the silver rolling and press, silver turning and silver jointing departments. All the other departments will resume operations in the near future.



STELLA.

BEST IN QUALITY, SWEETEST IN TONE.

A MUSIC BOX WITH A

PIANO TONE,

and playing any number of tunes with metallic tune sheets without pins or projections.

Write for terms and prices to agents.

JACOT & SON,

39 UNION SQUARE,

NEW YORK.

The Howard Watch Deal

Take advantage of it

by writing to

Oppenheimer Bros. & Veith,

65 Nassau St., PRESCOTT BUILDING, New York.

W. A. Bellwood Follows His Arrest with an Assignment.

PHILADELPHIA, Pa., July 22.—W. A. Bellwood, the dealer in curios and antiques who is under indictment charged with swindling Marcus & Co., New York, has made an assignment for the benefit of his creditors. The deed was recorded in the Recorder of Deeds' office, in this city, on the 20th inst., and is signed by Bellwood and Maurice Joly, his partner. W. S. Roney, attorney-at-law, is the assignee. The deed was signed in the Tombs prison, New York, on the previous evening. The firm's place of business was at 1332 Walnut St.

Proceedings were instituted by District Attorney Beck in the United States Court this week, for the forfeiture of seven books of photographs alleged to be of an obscene character. The books were to be delivered to W. A. Bellwood and Maurice Joly. Judge Butler will be applied to to make the order to have the photographs destroyed by the United States Marshal.

ADDITIONAL COMPLAINT AGAINST BELLWOOD.

An additional complaint was lodged last week against Wm. A. Bellwood, charged with pawning diamonds which he had obtained on memorandum from Marcus & Co., 18th St. and Broadway, New York.

Wm. E. Marcus, of the firm, made the additional charge that Bellwood had, on June 16, got a diamond necklace worth $4,450 and had pawned it for $1,700 at Simpson's, 181 Bowery. Bellwood pleaded not guilty to this charge, and was held by Magistrate Simms in $5,000 bail for examination on Friday. In default of the $10,000 bail on the two charges Bellwood was again committed to the Tombs. The police traced to various pawnshops of the city $16,000 worth of diamonds and gems which Bellwood got from Marcus & Co., and as a result of this the Sheriff Wednesday received writs of replevin from Wilcox & Brodek, attorneys for Marcus & Co., against three pawnbrokers. The amounts are as follows: William Simpson, $12,100; Henry McAleenan, $2,510; Henry & Morris L. Goldstone, $835. The goods will probably be rebonded by the pawnbrokers.

Maurice Joly, Bellwood's partner with whom he carried on business at 1332 Walnut St., Philadelphia, visited Bellwood in the Tombs last week for the purpose of arranging for the assignment of the firm.

Jeweler Gets Judgment for the Rental of Jewelry.

NEW BRUNSWICK, N. J., July 24.—Mrs. Edwin Oliver, of George St., this city, was wont to dazzle her friends by appearing at the local opera house last Winter with fine diamonds. The story of how she managed to make such a dazzling appearance all came out in a local justice's court yesterday, when A. C. Voorhees, jeweler, brought suit against Mrs. Oliver for $150. Mr. Voorhees presented an itemized bill of three legal sheets. Some of the items read, "For rental of one gold watch," "For rental of one diamond pin," or "Rental of diamond necklace." Mrs. Oliver contended that the goods had been bought on approval, and, as she did not decide to keep them, she had returned them all after keeping them for several weeks.

The jury thought differently, as a verdict for $22 in favor of the jeweler was rendered.

Charles Conger Files a Petition in Insolvency.

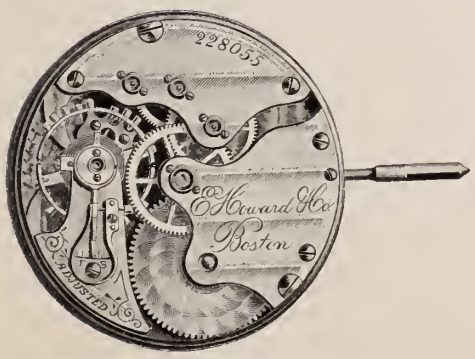
OAKLAND, Cal., July 20.—Charles Conger, jeweler and watchmaker, living in the Piedmont district near the cemetery, has filed a petition in insolvency. The liabilities are stated at $6,156.68, and his assets consist of a $2,500 piece of real estate upon which there is a mortgage for $1,450, and $368 worth of personal property, the latter exempt from all attachments.

His principal creditors are E. H. Lester, $2,264.29; William M. Cannon, $1,000; Andrew Spalding, $500; the Loan Association, $1,450, all of San Francisco, and Agard & Co., $54.90, and R. H. Parkinson, $600, both of Oakland.

George H. England, who has been 10 years at his present place of business in Holyoke, Mass., has taken a lease of another store. It is his purpose to turn his present stock into cash, and to open the new place in September with a new and larger stock.

Howard Watches. . . .

We have discontinued the manufacture of old model "Howard" watches grades one to seven (inclusive) and have sold our stock of these grades. **We offer the trade new models Number 8 and Number 10 in 16 and 18 Size Open Face and Hunting. We issue a certificate and actual rate-record with each one of these movements. They are the finest finished movements and the best time-keepers that have ever been made.**



No. 8. Htg. Nickel. Divided ¾ plate, finely damsk., pat. pend set and windg., 17 fine ruby jewels, rasied gold set., hard and temp. steel barrel comp. bal. adjg to temp., and Isoch., pat. reg. hard. and temp. Breg. H. S., poised pat., pat. cannon pin and cen. arbor, D. S. D., roller action.sight.

THE E. HOWARD WATCH & CLOCK COMPANY

41 Maiden Lane, New York,

383 Washington Street, = = Boston, Mass.

New York, July 7, 1897.

Providence.

All communications intended for this column addressed to P. O. Box 1093, Providence, R. I., will receive prompt attention

Henry M. Tallman has again associated himself with E. L. Logee & Co., as salesman.

The workmen at the shop of Mossberg & Granville Mfg. Co. are planning to have an excursion in August.

Charles H. Fuller and children and Fred. G. Perry and wife, of Pawtucket, returned last Wednesday from an outing in Maine.

All of the travelers who have returned from the west are unanimous in their encouraging reports of increasing trade in that section.

The retail jewelry store of Peter Marcus, 146 Randall St., has been broken into twice within two weeks, but only a few goods are missing.

Lee S. Holden, one of the members of the Fisher Company, this city, has obtained a judgment for $817 against the firm. It is rumored that the company will dissolve.

John Brant *et ux.* have given two mortgages on real estate on West Friendship St.: one of $2,600 to the Roger Williams Savings Fund and Loan Association and $1,000 to Henry B. Barker.

The Providence Optical Co. and Wightman & Hough Co., of this city, have arranged for a showing of their goods at the Pacific coast agency of William K. Barmore, 126 Kearny St., San Francisco.

Among the buyers in town the past week were: Morris Rosenbloom, Rochester, N. Y.; Mr. Clancey, Pettis Dry Goods Co., Indianapolis, Ind.; M. Michaelson, Toronto, Ont.; W. J. Johnston, Pittsburgh; George Greenzweig, San Francisco.

Among the imports into Providence last week were 10 packages of imitation stones from Hamburg: 1 of brassware, 1 of glassware, 3 of trimmings and 1 of imitation stones from Bremen, and 1 of jewelry and 1 of imitation stones from Havre.

Secretary Marcus W. Morton, of the Manufacturing Jewelers' Board of Trade, disseminated during the past week a cash settlement of 33 1-3 per cent. to members of the board who are creditors of W. H. Thorpe, Beaver Dam, Wis. Local manufacturers were interested for about $1,500.

Arthur Ostby, of the Ostby & Barton Co., is enjoying his vacation in the Canadian woods. Englehart C. Ostby, of the same concern, is spending the Summer at Sugar Hill, N. H. This house have just issued a very handsome and handy miniature catalogue of their fine line of emblem rings.

Mary Eva Becker, wife of the venerable Carl Becker, North Attleboro, died on Tuesday. She was born in Germany in 1825. For some 35 years she resided in the Attleboros. Three children survive her, one of whom is George Becker, of the manufacturing jewelry concern of Hancock, Becker & Co., this city.

The published notice of the dissolution of co-partnership of Lawton, Spencer & Sherman, manufacturing jewelers, 62 Page St., aroused much interest in the trade last week. Charles H. Spencer withdraws, but the business will be continued by Frank B. Lawton and Frank I. Sherman under the firm style of Lawton & Sherman.

The Attleboros.

The Plainville Stock Co. are again running full time.

W. W. Sherman and family are summering at Nantucket.

George H. Herrick is vacationizing at Martha's Vineyard.

George H. Randall has been secured to represent the new firm of Grover & Teed on the road.

Watson & Newell Co. were closed down Saturday for a cleaning and overhauling of the shop.

S. O. Bigney & Co. are among the busiest firms in the Attleboros. They are running full time with an increased force of hands.

Frank Fontneau, of Fontneau, Cummings & Fagain, has been suffering from contraction of the wrist muscles, due to too much filing.

The insurance on the refinery of W. W. Sherman, recently burned, has been adjusted and the contract given for rebuilding and refurnishing the place.

Co. I, Fifth Regt. M. V. M., whose officers and most of whose men are connected with the jewelry business of the two towns, has returned from a week at the State camp.

R. B. Macdonald has not yet secured a traveling salesman to succeed L. W. Teed. E. E. Culver will fill the position temporarily, probably going no farther out than Philadelphia.

A good deal of a stir has been made in Attleboro over the unexplained disappearance of Leon F. Crosby, a man holding a position of considerable responsibility with the Attleboro Mfg. Co.

The creditors of S. E. Fisher & Co. will hold a meeting Wednesday afternoon in the office of the firm. At that time bids for the establishment will be received and the whole business will be sold out.

There is soon to be a change in the personnel of the Totten & Sommer Co. Thos. Totten, for years a member, intends to retire and seek rest and health. It is as yet undecided whether there will be a successor or whether the other members will continue the business. The shop has been closed pending a settlement of affairs.

Next Saturday the Manufacturing Jewelers' Salesmen's Association have the outing already mentioned in THE CIRCULAR. They have given up their plan to picnic at Rhodes-on-the-Pawtuxet and will take a sail in the *Corsair* to Pt. Pleasant, R. I. President G. W. Strandberg and Fred L. Bellows are the prime movers.

Through the influence of chairman S. O. Bigney and one or two others of the Jewelers' Tariff Committee of the Attleboros and Providence, the Senate Finance Committee were induced to raise the tariff on jewelry from 50 per cent., as allowed by the House Ways and Means committee, to 60 per cent. This raise was also approved by the Senate and House conference. It is just enough to promise employment to American labor.

A very enjoyable time was had by the party recently invited by J. M. Bates to take a day off on Narragansett Bay. The party consisted of the host, Mr. Bates, of Bates & Bason; Mr. Watson, of Newell, Watson Co.; A. Bushee, of A. Bushee & Co.; Mr. Cummings, of collar button fame, and Messrs. Crippen and Noyes, managers respectively of the New York and Chicago offices of Bates & Bacon. Fields Point on the bay was the destination, and a clam bake the *piece de resistance*.

Boston.

Arthur H. Pray, diamond dealer, is summering at North Falmouth.

Manager A. G. Barber, of the Globe Optical Co., has been on a brief vacation trip to Canada.

Col. Stevens, secretary of the Jewelers' League, was a welcome visitor to the Hub the past week.

The E. Howard Watch and Clock Co. manufactured 3,000 bicycles in 1896 and expect to increase this volume in 1897.

D. J. Ingraham has opened a new optical goods store on Winter St., in what was formerly a part of the store of A. S. Adams.

The third meeting (adjourned) in the insolvency case of George H. Richards, Jr., & Co., held last Friday, was again adjourned, a discharge for the debtor being withheld, pending further adjustment of claim.

The Dennison Mfg. Co., a corporation organized under the laws of Massachusetts, located at Boston, have complied with the Ohio act of May 16, 1894, relating to foreign corporations, capital stock $1,000,000, $13,000 of which is employed in Ohio.

Buyers in town recently included: G. O. Vickery, Augusta, Me.; Thomas F. Cushing, Rockland; C. A. Trefethen, Manchester, N. H.; C. W. Flagg, Woonsocket, R. I.; S. G. Beers, Taunton; E. A. Hewett, Brockton; Mr. Knowles, representing the Royal Mfg. Co., Detroit, Mich.

Tiffany & Wales, New England representatives of the Waterbury Watch Co., will hereafter also act as agents in this section of the Grant Jewelry Co., Providence, manufacturers of gold and silver jewelry. They will also make a specialty of jobbing the products of the Keystone Watch Case Co., Philadelphia.

Friday afternoon the display case outside the store of the R. Marriner Floyd Co., Tremont St., was forced open by a couple of youths and a gold filled case and watch and two shirt studs were abstracted. The daring thieves were in full view of passers-by, but made their escape with the booty before the people in the store could intercept them.

Joseph Zolner has removed from Troutville, Pa., to Lindsey, Pa.

Klondike or Clondyke, Clondike or Klondyke,

It Matters Little Which Way You Spell It.

Do not leave your business to go there in search of the yellow metal. Stay at home and you will avoid hardships and privation and possible starvation.

What you really want is a gold mine at home. One that will "pan out" fairly well, and if you can have this you may be happy yet.

We think that we can help you and our suggestion to you is, BUY SOME OF THE "SPECIALS" to which we now call your attention, then sell them for a good percentage more than you pay for them

A 14k 0 Size Filled Watch (either Waltham or Elgin Movement), value $8.50, for $6.95 net cash 30 days.

A 14k 0 Size Filled Watch (either Waltham or Elgin Movement), value $10.50, for $8.35 net cash 30 days.

A 14k 6 Size Filled Watch (Atlas Movement), value $6.00, for $4 95 net cash 30 days.

A 14k 6 Size Filled Watch (either Waltham or Elgin Movement), value $8 25, for $6 65 net cash 30 days.

A 14k 16 Size Filled Watch, Hunting (Waltham or Elgin Movement), value $11.25, for $9.15 net cash 30 days.

A 14k 16 Size Filled Watch, Open Face (Waltham or Elgin Movement), value $10.50, for $8.55 net cash 30 days.

A 10k 0 Size Solid Gold Watch (Waltham or Elgin Movement), value $13.50, for $11 20 net cash 30 days.

A 14k 0 Size Solid Gold Watch (Waltham or Elgin Movement), value $15 00, for $12.65 net cash 30 days.

None of these watches "chestnuts," but all new, up-to-date engraving. Of course some Engine Turned if you wish them. We cannot guarantee these prices later than August 21st.

Ask to see them and we'll put them in your store for inspection free of charge.

Two weeks ago we told you in "The Circular," under the caption of "MONEY TO BURN," about some "snaps" in twenty jewel movements (several hundred of them) we then had. Appreciative dealers have bought them nearly all and have undoubtedly realized double their investment. Moral:—DO LIKEWISE, for when we o fer bargains you may be sure that they are such in reality.

If you are a regular subscriber to "The Circular" continue to take it, and if not, you can well afford to become one if only to WATCH FOR THE WATCHES that we shall tell you about from week to week. And by the bye, we are also going to tell you some other day about some "SPECIALS IN JEWELRY."

The United States mails are delivered to us hourly, and of course you know that we are on the direct Western Union Wire.

C. G. ALFORD & CO.,

195=197 Broadway, New York City.

Western Union Building.

New York, July 27th, 1897.

COMPARATIVE TABLE OF TARIFF RATES ON JEWELRY AND KINDRED LINES.

Th new Tariff bill was signed by President McKinley at 4:06 o'clock P. M., Saturday, July 24. Treasury Department officials hold that the bill went into effect at midnight the previous night, and, unless they find evidence to the contrary, Secretary Gage will so rule within the 10 days allowed for the liquidation of customs entries made Saturday. Mr. Gage and his three assistant secretaries, Gen. Spaulding, Mr. Howell and Mr. Vanderlip, had a talk over the matter Saturday afternoon and came to the conclusion that the bill went into effect at the beginning of the day on which it became a law. The courts have generally failed to recognize fractions of a day in settling tariff cases, but in the case of the Tariff law of 1875 the Federal Supreme Court held that it became law from the moment of its approval by the President. Still, the burden of the opinions obtained by the Treasury Department is that a law becomes operative at the beginning of the day on which it is approved.

The tariff being now settled, THE CIRCULAR this week, for the purpose of comparison and reference, prints a carefully prepared table showing the duties levied by the new or Dingley law, the Wilson law and the McKinley law, on those lines of merchandise embodied in the jewelry and kindred trades. This table has been compiled from reliable documents and may, therefore, be accepted as accurate.

SCHEDULE B.—EARTHENWARE AND GLASSWARE.

ARTICLES.	Dingley Law.	Wilson Law.	McKinley Law.
EARTHENWARE AND CHINA:			
Rockingham earthenware	40 p. c.	30 p. c.	55 p. c.
China, porcelain, parian, bisque, earthen, stone and crockery ware, including clock cases, with or without movements, plaques, ornaments, toys, toy tea sets, charms, vases and statuettes, painted, tinted, stained, enameled, printed, gilded, or otherwise decorated or ornamented in any manner	60 p. c.	35 p. c.	60 p. c.
If plain white and without superadded ornamentation of any kind	55 p. c.	30 p. c.	55 p. c.
All other china, porcelain, parian, bisque, earthen, store and crockery ware, and manufactures thereof, or of which the same is the component material of chief value, by whatever name known, not specially provided for in this act, if painted, tinted, stained, enameled, printed, gilded or otherwise decorated or ornamented in any manner	60 p. c.	40 p. c.	60 p. c.
It not ornamented or decorated	55 p. c.	30 p. c.	55 p. c.
Glass bottles, decanters, or other vessels or articles of glass, cut, engraved, painted, colored, stained, silvered, gilded, etched, frosted, printed in any manner, or otherwise ornamented, decorated or ground (except such grinding as is necessary for fitting stoppers, or of which such glass is the component material of chief value, and porcelain, opal and other blown glassware; all the foregoing filled or unfilled, and whether their contents be dutiable or free	60 p. c.	40 p. c.	60 p. c.
The Wilson bill provided that if such articles should be imported filled, the same, should pay duty, in addition to any duty chargeable upon the contents, as if not filled, unless otherwise specially provided for.			
Spectacles, eyeglasses and goggles, and frames for the same, or parts thereof, finished or unfinished, valued at not over 40c. per dozen	20c. doz. & 15 p. c.	40 p. c.	60 p. c.
Valued at over 40c. per doz. and not over $1.50 per doz	45c. & 20 p. c.	40 p. c.	60 p. c.
Valued at over $1.50 per doz	50 p. c.	40 p. c.	60 p. c.
Lenses of glass or pebble, ground and polished to a spherical, cylindrical or prismatic form, and ground or polished plano or coquill glasses, wholly or partly manufactured, with the edges unground	45 p. c.	35 p. c.	60 p. c.
If with edges ground or beveled, per doz. prs	10c. & 45 p. c.	35 p. c.	60 p. c.
Strips of glass not more than three inches wide, ground or polished on one side or both sides, to a cylindrical or prismatic form	45 p. c.	35 p. c.	
Glass slides for magic lanterns	45 p. c.	25 p. c.	60 p. c.
Opera and field glasses, telescopes, microscopes, photographic and projecting lenses, and optical instruments, and frames and mounting for the same, not specially provided for	45 p. c.	40 p. c.	60 p. c.
Stained or painted glass windows, mirrors, not exceeding in size 144 square inches, with or without frames or cases, and all glass (except broken glass) or manufactures of glass or paste, or of which glass or paste is the component material of chief value, not specially provided for	45 p. c.	35 p. c.	45 p. c.
Fusible enamel	25 p. c.	25 p. c.	45 p. c.
MARBLE AND STONE AND MANUFACTURES OF:			
Marble in block, rough or squared only	65c. c. f.	50c.	65c.
Onyx, in block, rough or squared	$1.50 c. f.	50c.	65c.
Marble or onyx, sawed or dressed, over 2 inches in thickness	$1.10 c. f.	85c.	$1.10
Slabs or paving tiles of marble or onyx, containing not less than 4 superficial inches, if not more than 1 inch in thickness	12c. su. f.	85c. c. f.	$1.10 c. f.
If more than 1 inch and not more than 1½ inches in thickness	15c.	85c. c. f.	$1.10 c. f.
If more than 1½ inches and not more than 2 inches in thickness	18c.	85c. c. f.	$1.10 c. f.
If rubbed, in whole or part	3c. adit'l	——	——
Mosaic cubes of marble, onyx or stone not exceeding 2 cubic inches in size, if loose	1c. lb. & 20 p. c.	85c. c. f.	$1.10 c. f.
If attached to paper or other material	20c. su. f. & 35 p. c.	45 p. c.	$1.10 c. f.
Manufactures of agate, alabaster, chalcedony, chrysolite, coral, cornelian, garnet, jasper, jet, malachite, marble, onyx or rock crystal and spar, including clock cases, with or without movements, not specially provided for in this act	50 p. c.	45 p. c.	50 p. c.

..SCHEDULE C—METALS AND MANUFACTURES OF.

ARTICLES.	Dingley Law.	Wilson Law.	McKinley Law.
Iron, or steel, or other wire not provided for, including such as is known as hat, bonnet, crinoline, corset, needle, piano, clock, and watch wire, flat or otherwise; and corset clasps, steel, and dress steels, and sheet steel in strips .025 of an inch thick or thinner, whether uncovered or covered with cotton, silk, metal, or other material, valued at more than 4c. per lb	45 p. c.	40 p. c.	50 p. c.
Provided, that articles manufactured from iron, steel, brass or copper wire, shall pay the rate of duty which would be imposed on the wire used in the manufacture of such articles, and in addition	1¼c. lb.		
CUTLERY:			
Penknives, or pocketknives, claspknives, pruning knives and budding knives of all kinds, or parts thereof, erasers, manicure knives, or parts thereof, wholly or partly manufactured, valued at not more than 40c. per doz	40 p. c.	25 p. c.	12c. doz.
Valued at more than 40c., and not exceeding 50c. per doz	1c. each & 40 p. c.	25 p. c.	
Valued at more than 50c. and not exceeding $1.25 per doz	5c. & 40 p. c.	25 p. c.	
Valued at more than $1.25 and not exceeding $3 per doz	10c. & 40 p. c.	7½c. doz.	$2 doz.
Valued at more than $3 per doz	20c. & 40 p. c.	50 p. c.	$2 doz. & 50 p. c.
Provided, That blades, handles, or other parts of either or any of the foregoing articles, imported in any other manner than assembled in finished knives or erasers, shall be subject to no less rate of duty than herein provided for penknives, pocketknives, claspknives, pruning knives, manicure knives and erasers, valued at more than 50c. and not more than $1.50 per dozen.			
Razors and razor blades, finished or unfinished, valued at less than $1.50 doz	50c. doz. & 15 p. c.	45 p. c.	$1 doz. & 30 p. c.
At $1.50, and less than $3 per doz	$1 & 15 p. c.	45 p. c.	$1 doz. & 30 p. c.
Valued at $3 per doz. or more	$1.75 doz. & 20 p. c.	45 p. c.	$1.75 doz. & 30 p. c.
Scissors and shears, and blades of the same, finished or unfinished, valued at not more than 50c. doz	15c. & 15 p. c.	45 p. c.	45 p. c.
Valued at more than 50c. and not more than $1.75 per doz	50c. & 15 p. c.	45 p. c.	45 p. c.
Valued at more than $1.75 per doz	75c. & 25 p. c.	45 p. c.	35 p. c.
Swords, sword blades and side arms	35 p. c.	35 p. c.	35 p. c.
Table, butchers', carving, cooks', hunting, kitchen, bread, butter, vegetable, fruit, cheese, plumbers', painters', palette, artists' and shoe knives, forks and steels, finished, with handles of mother-of-pearl, shell or ivory	16c. each	35 p. c.	$1 doz. & 35 p. c.
With handles of deer horn	12c. & 15 p. c.	35 p. c.	
With handles of hard rubber, solid horn, celluloid or any pyroxyline material	5c. & 15 p. c.	35 p. c.	
With handles of other material	11½c. & 15 p. c.	35 p. c.	

Files, file blanks, rasps and floats of all cuts and kinds, 2½ inches in length and under	30c. doz.	35c.	35c.
Over 2½ and under 4½ inches in length	50c. doz.	60c.	60c.
Over 4½ and under 7 inches	75c.	60c.	60c.
Seven inches in length and over	$1	$1	$2
MISCELLANEOUS METALS AND MANUFACTURES OF:			
Aluminum and alloys of any kind in which aluminum is the component material of chief value in crude form	8c. lb.	10c.	15c.
Plates, sheets, bars and rods	13c.	10c.	15c.
Antimony as regulus or metal	¾c.	Free	¾c.
Argentine, Albata or German silver, unmanufactured	25 p. c.	15 p. c.	25 p. c.
Bronze powder	12c. lb.	40 p. c.	12c.
Bronze or Dutch metal or aluminum in leaf	6c. 100 leaves	40 p. c.	8c. 100 leaves
Gold leaf, 500 leaves	$1.75	30 p. c.	$2
Silver leaf, 500 leaves	75c.	30 p. c.	75c.
Tinsel wire, lame or lahn, made wholly or in chief value of gold, silver or other metal	5c. lb.	Free	30 p. c.
Bullions and metal thread, with chief value in tinsel wire, lame or lahn	5c. & 35 p. c.	Free	Free
Pens, metallic, except gold pens	12c. grs.	8c.	12c.
Penholder tips, penholders and parts, and gold pens	25 p. c.	25 p. c.	30 p. c.
Pins with solid heads, without ornamentation, including hair, safety, hat, bonnet and shawl pins, wholly of brass, copper, iron, steel or other base metal not plated and not commonly known as jewelry	35 p. c.	25 p. c.	30 p. c.
WATCHES, ETC.:			
Watch movements, whether imported in cases or not, if having not more than 7 jewels	35c. each & 25 p. c.		
If having more than 7 jewels and not more than 11 jewels	50c. & 25 p. c.		
If having more than 11 jewels and not more than 15 jewels	75c. & 25 p. c.		
If having more than 15 jewels and not more than 17 jewels	$1.25 & 25 p. c.		
If having more than 17 jewels	$3 & 25 p. c.		
Watch cases and parts of watches, including watch dials, chronometers, box or ship, and parts thereof, clocks and parts thereof, not otherwise provided for, whether separately packed or otherwise, not composed wholly or in chief value of china, porcelain, parian, bisque, or earthenware	40 p. c.	25 p. c.	25 p. c.
Jewels to be used in the manufacture of clocks and watches	10 p. c.	Free	Free
Articles or wares not specially provided for, composed wholly or in part of iron, steel, lead, copper, nickel, pewter, zinc, gold, silver, platinum, aluminum or other metal, and whether partly or wholly manufactured	45 p. c.	35 p. c.	45 p. c.
SCHEDULE N—SUNDRIES			
ARTICLES.	Dingley Law.	Wilson Law.	McKinley Law.
Beads of all kinds not threaded or strung	35 p. c.	20 p. c.	10 p. c.
Fabrics, nets or nettings, laces, galloons, wearing apparel, and articles not provided for, wholly or in part of beads or spangles made of glass or paste, gelatine, metal or other material, but not composed in part of wool	60 p. c.	35 p. c.	
Buttons, not provided for, and all collar and cuff buttons and studs	50 p. c.	35 p. c.	50 p. c.
Emery grains and emery manufactures, ground, pulverized or refined	1c. lb.	8-10c.	1c.
Emery wheels and emery files, and manufactures in which emery is chief value	25 p. c.		
Fans of all kinds, except common palm leaf fans	50 p. c.	40 p. c.	Various
JEWELRY AND PRECIOUS STONES:			
Articles commonly known as jewelry, and parts thereof, finished or unfinished, not specially provided for in this act, including precious stones set, pearls set, and cameos in frames	60 p. c.	35 p. c.	50 p. c.
Diamonds and other precious stones advanced in condition or value from their natural state by cleaving, splitting, cutting or other process, and not set	10 p. c.	25 p. c.	10 p. c.
Imitations of diamonds or other precious stones, composed of glass or paste, not exceeding an inch in dimensions, not engraved, painted or otherwise ornamented or decorated, and not mounted or set	20 p. c.	10 p. c.	10 p. c.
Pearls in their natural state, half pearls and pearls strung on silk or cotton threads, and not set	10 p. c.	10 p. c.	10 p. c.
Manufactures of amber, asbestos, bladders, cork, catgut or whipgut or wormgut, spar or wax, of which these substances, or either of them, is a component material of chief value, not provided for	25 p. c.	25 p. c.	25 p. c.
Manufactures of bone, chip, grass, horn, India rubber, palm leaf, straw, weeds, or whalebone, of which these substances or either of them is the component material of chief value, not provided for	30 p. c.	25 p. c.	30 p. c.
Manufactures of leather, finished or unfinished, manufactures of fur, gelatine, gutta percha, human hair, ivory, vegetable ivory, mother-of-pearl and shell, plaster of paris, papier maché and vulcanized India rubber, known as hard rubber, or which these substances or either of them is the component material of chief value, not specially provided for, and shells, engraved, cut, ornamented or otherwise manufactured	35 p. c.	30 p. c.	35 p. c.
Paintings in oil, water, pastel, pen drawings, statuary, not provided for	20 p. c.	Free	15 p. c.
Statuary includes such as is cut or otherwise wrought by hand from a solid mass or from metal, and is the professional production of a statuary or sculptor only	—		—
Umbrellas, parasols and sun shades covered with material other than paper	50 p. c.	45 p. c.	55 p. c.

FREE LIST.

Agates, unmanufactured.

Brass, old brass, clippings from brass or Dutch metal, all the foregoing, fit only for remanufacture; Brazilian pebble, unwrought or unmanufactured.

Diamonds and other precious stones, rough or uncut, and not advanced in condition or value from their natural state by cleaving, splitting, cutting or other process, including miners', glaziers' and engravers' diamonds not set, and diamond dust or bort.

Flint, flints and flint stones, unground.

Glass enamel, white, for watch and clock dials. Glass plates or disks, rough cut or unwrought, for use in the manufacture of optical instruments, spectacles and eyeglasses, and suitable only for such use; provided, however, that such disks exceeding eight inches in diameter may be polished sufficiently to enable the character of the glass to be determined.

Iridium.

Ivory tusks in their natural state or cut vertically across the grain only with the bark left intact, and vegetable ivory in the natural state.

Medals of gold, silver or copper, and other metallic articles actually bestowed as trophies or prizes, and received and accepted as honorary distinctions.

Meerschaum, crude or unmanufactured.

Minerals, crude, or not advanced in value or condition by refining or grinding, or by other process of manufacture, not specially provided for in this Act.

Models of inventions and of other improvements in the arts, including patterns for machinery, but no article shall be deemed a model or pattern which can be fitted for use otherwise.

Pearl, mother of, and shells, not sawed, cut, polished or otherwise manufactured, or advanced in value from the natural state.

Philosophical and scientific apparatus, utensils, instruments and preparations, including bottles and boxes containing the same, specially imported in good faith for the use or by the order of any society or institution incorporated or established solely for religious, philosophical, educational, scientific or literary purposes, or for the encouragement of the fine arts, or for the use or by the order of any college, academy, school, or seminary of learning in the United States, or any State or public library, and not for sale.

Platina, in ingots, bars, sheets and wire. Platinum, unmanufactured.

Regalia and gems, statuary and specimens or casts of sculpture, in bronze, alabaster or wood, where specially imported in good faith for use of religious scientific and literary societies and educational organizations.

Sweepings of gold and silver.

Wearing apparel, articles of personal adornment, toilet articles, and similar personal effects of persons arriving in the United States; but this exemption shall only include such articles as actually accompany and are in the use of and as are necessary and appropriate for the wear and use of such persons for the immediate purposes of the journey and present comfort and convenience, and shall not be held to apply to merchandise or articles intended for other persons or for sale; Provided, that in case of residents of the United States returning from abroad all wearing apparel and other personal effects taken by them out of the United States to foreign countries shall be admitted free of duty, without regard to their value, upon their identity being established, under appropriate rules and regulations to be prescribed by the Secretary of the Treasury, but no more than $100 in value of articles purchased abroad by such residents of the United States shall be admitted free of duty upon their return.

Works of art, collections in illustration of the progress of the arts, sciences or manufactures, photographs, works in terra cotta, parian, pottery, or porcelain, antiquities and artistic copies thereof in metal or other material, imported in good faith for permanent exhibition at a fixed place by any State or by any society or institution established for the encouragement of the arts, sciences or education, or for a municipal corporation, and all like articles imported in good faith by any society or association, or for a municipal corporation for the purpose of erecting a public monument, and not intended for sale nor for any other purpose than herein expressed.

Works of art, the production of American artists residing temporarily abroad, or other works of art, including pictorial paintings on glass, imported expressly for presentation to a national institution, or to any State or municipal corporation, or incorporated religious society, college or other public institution, except stained or painted window glass or stained or painted glass windows.

SOME ADMINISTRATIVE FEATURES.

That each and every imported article, not enumerated in this act, which is similar, either in material, quality, texture, or the use to which it may be applied, to any article enumerated in this act as chargeable with duty, shall pay the same rate of duty which is levied on the enumerated article which it most resembles in any of the particulars before mentioned; and if any non-enumerated article equally resembles two or more enumerated articles on which different rates of duty are chargeable, there shall be levied on such non-enumerated article the same rate of duty as is chargeable on the article which it resembles paying the highest rate of duty; and on articles not enumerated, manufactured of two or more materials, the duty shall be assessed at the highest rate at which the same would be chargeable if composed wholly of the component material thereof of chief value; and the words "component material of chief value," wherever used in this act, shall be held to mean that component material which shall exceed in value any other single component material of the article; and the value of each component material shall be determined by the ascertained value of such material in its condition as found in the article. If two or more

rates of duty shall be applicable to any imported article, it shall pay duty at the highest of such rates.

That all articles of foreign manufacture, such as are usually or ordinarily marked, stamped, branded or labeled, and all packages containing such or other imported articles, shall, respectively, be plainly marked, stamped, branded or labeled in legible English words, so as to indicate the country of their origin and the quantity of their contents; and until so marked, stamped, branded or labeled they shall not be delivered to the importer. Should any article of imported merchandise be marked, stamped, branded or labeled so as to indicate a quantity, number or measurement actually in excess of the quantity, number or measurement actually contained in such article, no delivery of the same shall be made to the importer until the mark, stamp, brand or label, as the case may be, shall be changed so as to conform to the facts of the case.

That the works of manufacturers engaged in smelting or refining metals, or both smelting and refining, in the United States may be designated as bonded warehouses under such regulations as the Secretary of the Treasury may prescribe. Provided, That such manufacturers shall first give satisfactory bonds to the Secretary of the Treasury. Ores or metals in any crude form requiring smelting or refining to make them readily available in the arts, imported into the United States to be smelted or refined and intended to be exported in a refined but unmanufactured state, shall, under such rules as the Secretary of the Treasury may prescribe, and under the direction of the proper officer, be removed in original packages or in bulk from the vessel or other vehicle on which they have been imported, or from the bonded warehouse in which the same may be, into the bonded warehouse in which such smelting or refining, or both, may be carried on, for the purpose of being smelted or refined, or both, without payment of duties thereon, and may there be smelted or refined, together with other metals of home or foreign production: Provided, That each day a quantity of refined metal equal to 90 per centum of the amount of imported metal smelted or refined that day shall be set aside, and such metal so set aside shall not be taken from said works except for transportation to another bonded warehouse or for exportation, under the direction of the proper officer having charge thereof as aforesaid, whose certificate, describing the articles by their marks or otherwise, the quantity, the date of importation, and the name of the vessel or other vehicle by which it was imported, with such additional particulars as may from time to time be required, shall be received by the Collector of Customs as sufficient evidence of the exportation of the metal, or it may be removed under such regulations as the Secretary of the Treasury may prescribe, upon entry and payment of duties, for domestic consumption: Provided further, That in respect to lead ores imported under the provisions of this section the refined metal set aside shall either be re-exported or the regular duties paid thereon within six months from the date of the receipt of the ore. All labor performed and services rendered under these regulations shall be under the supervision of an officer of the customs, to be appointed by the Secretary of the Treasury, and at the expense of the manufacturer.

That where imported materials on which duties have been paid are used in the manufacture of articles manufactured or produced in the United States, there shall be allowed on the exportation of such articles a drawback equal in amount to the duties paid on the materials used, less 1 per centum of such duties: Provided, That when the articles exported are made in part from domestic materials, the imported materials, or the parts of the articles made from such materials, shall so appear in the completed articles that the quantity or measure thereof may be ascertained: And provided further, That the drawback on any article allowed under existing law shall be continued at the rate herein provided. That the imported materials used in the manufacture or production of articles entitled to drawback of customs duties when exported shall, in all cases where drawback of duties paid on such materials is claimed, be identified, the quantity of such materials used and the amount of duties paid thereon shall be ascertained, the facts of the manufacture or production of such articles in the United States and their exportation therefrom shall be determined, and the drawback due thereon shall be paid to the manufacturer, producer, or exporter, to the agent of either or to the person to whom such manufacturer, producer, exporter, or agent shall in writing order such drawback paid, under such regulations as the Secretary of the Treasury shall prescribe.

That all goods, wares, articles and merchandise manufactured wholly or in part in any foreign country by convict labor shall not be entitled to entry at any of the ports of the United States, and the importation thereof is hereby prohibited, and the Secretary of the Treasury is authorized and directed to prescribe such regulations as may be necessary for the enforcement of this provision.

WASHINGTON, D. C., July 26.—Assistant Secretary of the Treasury Howell has promulgated the following customs regulation, which will be of interest to importers:

"The President having this day (July 24) approved the tariff act recently passed by Congress, the tariff act of August 28, 1894, so far as it has been superseded by the new act, became void and of no effect at midnight on July 23, 1897. All merchandise entered at the custom houses on and after July 24, under the rates of the act last mentioned, will be subject to liquidation under the provisions of the new act. All existing regulations relating to the importation of merchandise and the proceedings pertaining thereto will continue in full force and effect, unless duly modified or revoked."

Letters to the Editor.

AS TO THE DUTY ON MANUFACTURES OF SILVER.

PROVIDENCE, R. I., July 21, 1897.

Editor of THE JEWELERS' CIRCULAR:

I have your favor of the 20th inst. in relation to the duty on silver goods. Please accept my thanks for your promptness in answering.

This duty of 45 per cent ad valorem would be all right if it were not for the undervaluation which will be practised, but there is a specific duty on knives and corn knives, files and other articles of iron and steel which will make a still safer protection for manufacturers of silver manicure and toilet articles, providing the custom house levies a duty on manicure sets that are imported, collecting the rate specified for the different parts that go to make up the sets.

Yours truly,

THEODORE W. FOSTER.
Foster & Bailey.

THE EXHIBIT OF PRECIOUS STONES AT POLAND SPRING.

LEWISTON, Me., July 19, 1897.

Editor of THE JEWELERS' CIRCULAR:

I have just been favored with a copy of your excellent journal for July 14. On page 26 I find mention of the mineral exhibition I have just opened, but regret to notice that a slight error makes the paragraph misleading. The minerals are not at the State Capital at Augusta, but in the old granite Maine State Building of the World's Fair, which was bought by the proprietors of Poland Spring and moved to that famous resort, being, I believe, the only State building that found its way from Chicago back to the State from which it came. The building now contains a valuable library of nearly 2,000 volumes, with a fine herbarium of Maine plants. The minerals are introduced this season, and, as the collection has been carefully selected, they have excited a great deal of interest among the guests at Poland.

Very truly yours,

E. R. CHADBOURN.

JEWELERS, BEWARE OF RUBIES THAT ARE NOT REAL

PARIS, France, July 12, 1897.

Editor of THE JEWELERS' CIRCULAR:

Please send me two leaves (containing an article headed "The End of the Ruby") which appeared in your issue of June 23, 1897, or make it two copies of leaves if you have them to spare.

It is a good article and ought to benefit some people. I do not like to see or know of Americans being taken in. But there have been articles sold this year that good jewelers believed to be real rubies.

WM. A. BIGLER.

$1200 Worth of Jewelry Missing and Frederick Virgien is Wanted.

DETROIT, Mich., July 26.—Frederick Virgien is wanted badly by the police of Hillsdale, Mich. Virgien is a newspaper man and slept in the jewelry store of Albaugh & Sons. Recently he discovered a tray of diamonds which had been left carelessly on the show case. He kept the tray until morning and then delivered it to the proprietors who trusted him ever since. This morning the safe was found open, and $45 in cash and $1,200 worth of diamonds were missing. Virgien cannot be found. The safe had been blown open.

Virgien is a well educated man of middle age and speaks several languages. He talks with a German accent. He is five feet 10 inches or over tall and is rather round faced; has a light mustache, light hair, and walks as if he was trying to catch a train. He lost the second finger of his right hand in one of the French wars and the bone was removed. His left arm is considerably shorter than the right. He has been a great rover. He and his brother once conducted a newspaper in one of the South American islands and were on a fair way to success when a tidal wave swept away the town. His brother was killed and Virgien barely escaped. Three days ago he remarked that he intended to take a vacation. In spite of the confidence felt in Virgien's honesty, officers think he can furnish clues which will clear up the mystery.

San Francisco.

Sol. Caro, representing various eastern houses, has been in town.

J. T. Bonestell and wife have gone east on a visit to relatives in Maine.

Shreve & Co. enjoyed a regular Christmas trade during the Christian Endeavor week. Mr. Shreve stated to a CIRCULAR reporter that his most sanguine expectations were eclipsed. The demand for small articles, such as souvenir spoons, was great, while the trade in staple goods was also splendid.

The Jewelers' Circular
AND
HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY

THE JEWELERS' CIRCULAR PUB'G CO.,

189 BROADWAY, NEW YORK CITY.

A JOURNAL DEVOTED TO THE INTERESTS OF JEWELERS, WATCHMAKERS, SILVERSMITHS, ELECTRO-PLATE MANUFACTURERS, AND ALL ENGAGED IN KINDRED BRANCHES OF INDUSTRY.

Member of the American Trade Press Association.

Our Editorial columns will contain our own opinions only, and we shall present in other columns only what we consider of interest or value to our readers. Advertising matter will not be printed as news.

Advertising rates in THE CIRCULAR are lower, considering the number of tradesmen reached by its large circulation, than in any other jewelry journal.

Notices of changes in standing advertisements must be received one week in advance; new matter can be received up to Monday.

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Terms of Subscription, Postage Prepaid.

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United States and Canada,	**$2.00**
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Pay money only to authorized collectors having proper credentials.

Returning Copies. Returning your paper will not enable us to discontinue it, as we cannot find your name on our books unless your address is given.

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Liability. The Courts have decided that all subscribers to Journals are responsible until arrearages are paid in full and an order to discontinue has been received by the publisher.

THE JEWELERS' CIRCULAR IN EUROPE.

Among the Places in Europe where THE JEWELERS' CIRCULAR is on file are the following:

LONDON—First Ave. Hotel, Holborn, E. C.: Holborn Viaduct Hotel, Royal Hotel.
PARIS—Hotel de L'Athéné, Rue Scribe.
LEIPZIG—Handels-Zeitung, für die gesamte Uhren-Industrie.
BERLIN—Deutsche Uhrmacher Zeitung, Jager-Strasse, 73.
GENEVA—Journal Suisse D'Horlogerie.
AMSTERDAM—Continental Club, Hotel Amstel.
ANTWERP—Diamond Club, Rue de Pelican.

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The Jewelers' Circular Price-key.

THE JEWELERS' CIRCULAR has adopted a price-key, which will allow advertisers to quote prices without the least fear that the public will understand them or profit by them. Hereafter all Prices quoted in THE CIRCULAR with the clause, "According to THE JEWELERS' CIRCULAR key, appended, will represent DOUBLE the net prices, or in other words the goods will cost the Jeweler one-half the prices quoted.

Now the Time to Visit the Markets.

THE widespread confidence in the jewelry trade as well as in other branches of business that there will be a marked revival in general trade in the Fall continues to grow, and with it material evidence that it is well founded. The correspondents of this journal report unusually hopeful feelings among wholesalers and retailers alike. Jewelry dealers' stocks throughout the country are very low. The extreme conservatism which has prevailed during the past three years, the prolonged depression last Fall and the uncertainty this year have retarded buying beyond immediate needs to an extent rarely known. If this state of things continues, it will not be long before dealers themselves will realize that the needs for replenishment of stocks must cause a sharp advance in prices, if deferred so long as to come crowding together upon the agencies of production. Therefore the shrewder merchants will begin to provide themselves without delay, at least in part.

Aside from these general considerations that should induce dealers to visit the markets, there is a special inducement, new this year, for the jeweler to visit the principal market of the country, New York. For the Fall buying season of 1897 the Merchants' Association of New York have secured from the Joint Traffic and Trunk Line Associations, whose railroads cover the country east of the Mississippi, the first commercial reduced fare excursion rates to New York city which have ever been given. The rate will be one and one-third fare instead of double fare for the round trip. The tickets will be sold during seven days and will be good to go and return within 30 days, counting from the first of the seven days of sale. Jewelers located on any of the following lines can take advantage of this great inducement to visit the metropolis for their Fall buying:

Joint Traffic Association:—Allegheny Valley Ry.; Baltimore & Ohio R. R.; Baltimore & Ohio Southwest Ry.; Canadian Pacific Ry.; Central R. R. of New Jersey; Chesapeake & Ohio Ry.; Chicago & Erie R. R.; Chicago & Grand Trunk Ry.; Cleveland, Cin., Chic. & St. Louis Ry.; Delaware, Lackawanna & West. R. R.; Detroit, Grand Haven & Milwaukee Ry.; Erie R. R.; Grand Rapids & Indiana Ry.; Grand Trunk Ry. of Canada; Lake Shore & Michigan Southern Ry.; Lehigh Valley R. R.; Michigan Central R. R.; N. Y. Central & Hudson River R. R.; New York, Chicago & St. Louis Ry.; New York, Ontario & Western Ry.; Northern Central Ry.; Pennsylvania Company; Pennsylvania R. R.; Philadelphia & Reading Ry.; Phila., Wilmington & Baltimore Ry.; Pittsburgh & Lake Erie R. R.; Pittsburgh & Western Ry.; Pitts., Cin., Chicago & St. Louis Ry.; Terre Haute & Indianapolis R. R. (Vandalia Line); Toledo, Peoria & Western Ry.; Wabash R. R.; West Shore R. R. The Joint Traffic Association have jurisdiction over competitive lines, viz.: Toronto, Can.; Suspension Bridge, Niagara Falls, Tonawanda, Black Rock, Buffalo, East Buffalo, Buffalo Junction, Dunkirk and Salamanca, N. Y.; Erie, Pittsburgh and Allegheny, Pa.; Bellaire, O.; Wheeling, Parkersburg, Charleston and Kenova, W. Va.; and Ashland, Ky.

Trunk Line Association:—The territory of the Trunk Line Association includes the territory west of New England traversed by the companies represented in the committee, and east of and including Toronto, Suspension Bridge, Niagara Falls, Tonawanda, Black Rock, Buffalo, East Buffalo, Buffalo Junction, Dunkirk, Salamanca, Erie, Pittsburgh, Bellaire, Wheeling, Parkersburg and Charleston, W. Va., and the lines composing the Trunk Line Association are as follows: Baltimore & Ohio R. R.; Central R. R. of New Jersey; Chesapeake & Ohio Ry.; Delaware, Lackawanna & West. R. R.; Erie R. R.; Grand Trunk R. R.; Lehigh Valley R. R.; New York Cent. & Hudson River R. R.; New York, Ontario & Western Ry.; Pennsylvania R. R.; Philadelphia & Reading Ry.; West Shore R. R.

The dates granted by the Joint Traffic Association, during which the reduced fare can be obtained, are Aug. 7 to Aug. 10, inclusive, and Aug. 27 to Aug. 31, inclusive, the tickets being good for 30 days from date of sale. The dates granted by the Trunk Line Association are Sept. 1 to Sept. 4, inclusive, and Sept. 10 to Sept. 14, inclusive, tickets being good for 30 days from date of sale. The only requisite for the jeweler to obtain these rates is that he become a non-resident member of the Merchants' Association

526 More News Items.
4,580 More Inches of Original Reading Matter.
5,168 More Inches of Advertising Matter.
were published in THE JEWELERS' CIRCULAR, during the six months January to June 1897 inclusive, than in any other weekly jewelry journal.

THE JEWELERS' CIRCULAR is more extensively quoted by the various branches of the press than are all the other jewelry journals combined.

of New York. No charges, dues or fees of any kind are exacted from non-resident members. Hence, there is no expense connected with the out-of-town jeweler's membership, through which the reduced rates are available not only to the jeweler, but to his family and employes. Therefore, it behooves the jeweler to send in at once his application for non-resident membership, addressing his letter to the Merchants' Association of New York, New York Life Building.

The Merchants' Association of New York is not designed to seduce trade away from other cities, but to build up closer relations between the out-of-town retail dealers who seldom if ever visit the markets, and the manufacturers and wholesalers of New York Undoubtedly many retail jewelers have curtailed the number of their visits to the metropolis by reason of the large cost of traveling. Now, however, through the concessions of the railroads, this cost of visiting the New York markets is greatly reduced. No obligation is placed upon the non-resident member of the association to buy goods during his visit to New York; but it requires no special argument to prove to the progressive dealer that regular, periodical visits to the first city of the country, with intimate intercourse with the manufacturers and wholesalers in the lines he handles, must advance his interests as a business man. Jewelers should remember that New York is not only the center of the wholesale jewelry and diamond trade, the bric-à-brac, art goods and cut glass trades, but is also the principal distributing depot of the jewelry, silver ware and watch factories of the country.

Fruits of the New Tariff.

THE settlement of the tariff question is being hailed with great satisfaction by the commercial interests of the United States, irrespective of individual views on the policy of the existing Administration. For months business has been more or less disturbed and retarded through uncertainty of the final action of Congress, but now that the tariff rates have been fixed and the new law is in force, the future has been made clear. The fact that the majority of practical men of all parties have come to consider the restoration of the protective policy as the only sure and speedy mode of lifting the country out of its prostration of the past four years, gives rise in the commercial world to hopes of early prosperity now that what seems to be a logical and just protective tariff measure has become a law of the land. There is no doubt that the delay in the passage of the bill by the Senate gave temporary advantages to a few shrewd importers; so perhaps the full benefits of the new law will not be felt until the heavy importations in some branches of trade induced by the prospect of higher rates of duty have been disposed of.

From the standpoint of a protective policy the duties imposed by the new law on jewelry and kindred lines of merchandise may collectively be said to be eminently satisfactory to those manufacturers primarily concerned. The eastern manufacturers have a duty of 60 per cent. on jewelry to offset the cheap labor and mimetic abilities of their German and Austrian competitors. This is 10 per cent. higher than the duty specified by the McKinley bill and 25 per cent. higher than that called for by the law just passed out. With this protection American jewelry manufacturers need no longer fear the competition of the products of Mainz, Pforzheim and Vienna. The American watch manufacturers have been granted the tariff rates they desired; therefore we anticipate a speedy revival of the American watch industry. The most generally satisfactory feature of the entire bill, as far as the jewelry trade is concerned, is the 10 per cent. duty on diamonds and precious stones advanced in condition or value from their natural state by cleaving, splitting, cutting or other process, and not set. The Wilson bill has passed into history, and no one, we believe, would like a repetition of the experiences which marked its three years of existence; but of all merchants, none suffered more under the rule of the Wilson bill than the honest diamond importers. By the enactment of the new law diamond importing will once more be on its high legitimate plane, where it has not been, it must be confessed, for two to three years past. In connection with this change in the tariff on diamonds and precious stones, it is necessary to impress the jeweler with the fact that while in the future prices on these gems will decrease slightly owing to the decrease in the duties, on goods now being sold and to be sold for some time to come, the old high rate of duty obtained; therefore no change in the prices should be anticipated at once.

Trans-Atlantic Voyagers.

TO EUROPE.

Mr. and Mrs. L. Bonet, New York, sailed Saturday on *La Gascogne*.

Mr. and Mrs. A. D. Cairns, Boston, Mass., sailed Saturday on the *Kaiser Wilhelm II.*

Clement Weaver, of Bailey, Banks & Biddle Co., Philadelphia, Pa., sailed Wednesday on the *New York*.

Geo. Goy, with Wm. Wise & Son, Brooklyn, N. Y., sailed Saturday on *La Touraine*.

FROM EUROPE.

Leopold Stern, of Stern Bros. & Co., New York, arrived last week on the *Normannia*.

The Elgin National Watch Co., Elgin, Ill., report an increase in their business of 47 per cent. the past three months.

S. W. Right, Philipsburg, Pa., moved his store back to the room he occupied before the fire drove him out of the Hayes' building, a month or more ago.

George Zeltman, of Philadelphia, a jewelry salesman, says he was robbed of $400 worth of jewelry in Allentown, Pa.

Philadelphia.

Harry Samuelson, of L. A. Scherr & Co., is back at work after a prolonged and severe illness.

Clement Weaver, of Bailey, Banks & Biddle Co., sailed from New York on the *New York* the 21st inst.

Isaac Herzberg, president of the Pennsylvania Retail Jewelers' Association, has gone to the Neversink Mountains for the Summer.

Thomas Leggins, 1209 N. 11 st., has closed up his store and is making a round of the New England resorts until the Summer heat is over.

Jas H. Hughes, of L. A. Scherr & Co., was a pall bearer at the funeral of the father of Howard Fitzsimmons, the West Chester jeweler, last week.

Jewelers in town on purchasing visits last week included R. G. Porter, Woodbury, N. J.; D. H. Krause, North Wales, Pa., and J. B. Heckler, Mainland, Pa.

Wm. P. Sackett, manager of the jewelry and silverware department at John Wanamaker's, sailed from Southampton for home on the *St. Paul* Saturday. M. H. Bachman has rendered efficient direction of the department during Mr. Sackett's absence.

The Pennsylvania Retail Jewelers' Association purposes giving a reception, at an early date, in honor of the election of Richard Pinkstone as president, Chas. H. Hamel, as secretary, and Asa Collier, as treasurer, of the National Jewelers' Association.

George W. Lewis was held for trial by Magistrate Jermon on Wednesday last charged with the theft of jewelry valued at over $250, which had been entrusted to him by Gilbert B. Lewis, Camden, to sell. It is stated that other charges of theft of goods obtained on memorandum will be brought against Lewis.

During the severe storm that swept over this city on Friday afternoon a swinging sign in front of J. A. Presper's optical store, 2307 Frankford Ave., was twisted from the awning bar and hurled through a plate glass window. The glass cost Mr. Presper $60; $75 worth of optical goods was also destroyed.

An application for a permit was received by the Building Inspectors last week for the construction of a tower at the 13th and Market Sts. end of Wanamaker's store, to take the place of that damaged by fire last January. The tower is to include a clock and chimes, and is to be constructed of iron and metal. It will rise 50 feet above the roof and will be 20 feet square.

Hamilton & Diesinger have on exhibition a wonderful bicycle manufactured specially for Corinne, the actress, by the American Bicycle Co., this city, at a cost said to be $15,000. The wheel is heavily plated with gold with the exception of the frame which is white enamel. Over the head is a miniature gold crown, magnificently studded with turquoises and diamonds. The value of the wheel apart from its precious stones is stated to be $2,000.

New York Notes.

The Bausch & Lomb Optical Co. have entered a judgment for $87.23 against Wm. S. Gottheil.

The estate of T. B. Bynner has applied for membership in the New York Jewelers' Board of Trade.

Fred. C. Strang, who has been traveling south and west for M. B. Bryant & Co. the past Spring, is no longer with this firm.

H. E. Schoenewerg, manufacturer of jewelry cases, 43 Centre St., has taken quarters at 69 John St., into which he is now moving.

Judge Russell, of the Supreme Court, Wednesday granted the application of the Diamond Point Fountain Pen Co. for permission to change their corporate name to the Diamond Point Pen Co.

John Skelly, 13 years old, and James Brown, 15 years old, in the Butler St. Police Court, Brooklyn, last week, were charged with stealing three watches from a jewelry store at 63 Atlantic Ave. The Children's Society was notified.

A judgment against Pauline and Estelle Ginsberg and Beatrice Lewis for $267.18 has been entered by H. Lehr and other creditors. A formal decision in conformity with Judge Chase's opinion in this suit published in last issue was filed Monday.

Schedules of Griswold & Gillett, bankers, 66 Broadway, who assigned June 1, show that among the firm's largest secured creditors are W. S. Ingraham, Bristol, Conn., for $34,370, and the E. Ingraham Co., of the same place, for $15,000.

The nomination of J. Hart Brewer, of Trenton, N. J., to be assistant appraiser of merchandise for this district was confirmed by the Senate last week. Mr. Brewer was at one time president of the Trenton Watch Co., and also of the Ott & Brewer Co., pottery manufacturers.

Excitement was caused in Maiden Lane at about noon Friday by the arrest of a number of push-cart venders who lined the south side of the street and blocked traffic. Among the arrested venders was one whose merchandise consists of a line of cheap optical goods and who has recently become a familiar figure in the "Lane."

In the Center St. Police Court last week Joseph Kessler pleaded guilty to a charge of larceny made by H. Fagin, jeweler, 104 Essex St., and was held for trial in $1,000 bail. Kessler obtained a $50 ring from Fagin on memorandum about eight months ago, and after pawning it skipped to Philadelphia.

Morris Freed last week started in business as a manufacturer of rings and diamond mountings, at 32 Maiden Lane. Mr. Freed, who returned from the South African diamond fields about four weeks ago, was a passenger on the steamship *Scot* from which the late Barney Barnato committed suicide, and was a witness to the unfortunate event.

J. W. Hall, of Worcester, Mass., a passenger on the *Paris*, which arrived Saturday, was accused of attempting to smuggle about $200 worth of jewelry consisting of two diamond rings, a breast pin and a diamond stud. He was taken before the United States District Attorney to whom he explained that the goods were his personal property. He was permitted to depart on his promise to pay the duty.

Through his attorney, Abraham Levy, Samuel Raives has commenced an action in the City Court against Jules Ascheim, jobber, 41 Maiden Lane, asking $2,000 damages for assault. Raives, who is employed by Ciner & Seeleman, 60 Maiden Lane, called at Ascheim's office about three weeks ago to collect a balance due his firm, and after some words with the latter over the quality of the goods sold, Raives claims that Ascheim viciously assaulted him. He caused his assailant to be summoned to the Centre St. Police Court, where Magistrate Deuel dismissed the charge. Raives then commenced this civil action for damages.

Pacific Coast Notes.

A. C. Meyers, recently of Watsonville, Cal., will open a jewelry store in Salinas.

Martin Schaefer, a jeweler of the City of Mexico, has left with his family for their home in Germany.

E. M. Stanton, Riverside, Cal., was recently prevented from carrying out his auction sale by the efforts of one of the trustees. An ordinance in force in that town prevents auction stock from other towns being taken there, but does not apply to residents holding such sales. He was compeled to pay a tax of $15 per day. He will give up his intention of going east, and will remain in Riverside conducting a cut-rate store.

Preferences In the Failure of the Roth Palais Royal Co.

CINCINNATI, O., July 23.—The failure of the Roth Palais Royal Co., 4th St., caught a good many eastern firms for small amounts. The assets are $4,000 and the liabilities are $7,000. Thirty-three preferences were given, viz.: Hammond Building Company, $500; Meader Furniture Company, $140; M. R. Roth, $189.54; Emil Brodersen, $500; L. A. Roth Kid Glove Co., $1,149.03; John J. Mullane, $250; Loewe & Dierke, $53.35; Parisian Specialty Co., $27.07; Pichel & Heber, $268; J. A. Schwartz & Co., $42.50; Hargreaves Manufacturing Co., $418.53; Eugene H. Richards, $195.88; Langfeld Bros. & Co., $271.22; P. H. Leonard, $44.75; R. Fleig & Co., $36.42; F. Kroeber Clock Co., $37.50; Steiner, Davidson & Co., $67; Newark Tortoise Shell Novelty Co., $379.67; Levy, Dreyfus & Co., $40; Glaenzer Frères & Rheinbolt, $849.31; Ellis & Gollerman, $128.98; B. B. Brady & Co., $131; Consolidated Lamp and Glass Co., $58; Rose Bros. & Co., $286.26; J. S. O'Connor, $166.87; National Brass and Iron Work, $175; J. M. Fraser & Co., $77; Wagner Manufacturing Co., $30.75; P. W. Lambert & Co., $116.76; Decorative Plant Co., $55.08; Campbell-Metcalf Silver Co., $94.50; A. E. Bliss Co., $1,500.31; Meriden Sterling Co., $50.79.

The firm have been running for several years and always had a good trade and were a great rival of the jewelry stores in many lines. This is the second bric-à-brac house here to go under this year. The company were incorporated May 1, 1896, wth a capital stock of $5,000.

The Will of T. E. Dickinson.

BUFFALO, N. Y., July 23.—The will of the late T. E. Dickinson has been filed for probate with Surrogate Mareus. It divides $50,000 real and $50,000 personal property among his widow, Elizabeth, and his three sons, Thomas V., Albert H. and Samuel. A grandson, Robert Buchanan, is also remembered in the will.

The document was drawn on April 8, 1886. It names T. V. Dickinson as one of the executors. By codicil dated May 17, 1892, Sandford Hunt is made an executor in the place of Thomas V. Sandford Hunt is now dead and the petition for probate this week names Elizabeth Dickinson, the widow, to take his place. A. H. Dickinson is the other executor.

Dorflinger's American Cut Glass.

DEALERS ARE INVITED TO INSPECT OUR NEW LINES.

C. DORFLINGER & SONS,

915 Broadway. NEW YORK. 36 Murray St.



Our Traveling Representatives

Traveling representatives may consider these columns open for the publication of any news or items of interest regarding themselves or their confreres

Colonel Cobb, who extols the beauties of Daggett & Clap's line and never allows himself to get lost, spent Sunday as the guest of George B. Moore at the latter's camp at Delavan Lake, Wis.

C. C. Munn, Springfield, Mass., is spending a short vacation fishing on the Sound.

M. Loeb, Wadsworth Watch Case Co., goes on a trip to western cities this week.

William T. Bulger, formerly salesman for William Paul, Boston, Mass., has taken a position as traveler in eastern New England with Tiffany & Wales, of that city.

Lucien Rockwell, traveling salesman for the Poole Silver Co., Taunton, Mass., who has been home in Wallingford, Conn., on a long vacation, has started on a two months' western trip.

The following traveling salesmen passed through Detroit last week: D. Wile, Buffalo Jewelry Case Co.; Alex M. Thanhauser, for Ludwig Lehmann, and J. W. Ambruster, Illinois Watch Co.

Travelers in Louisville, Ky., last week were: H. B. Beckett, Dennison Manufacturing Co.; I. Guntzberger, Dattelbaum & Friedman; A. Rosenthal, for Adolph Rosenthal and William Link; and Fred. Kaufman.

Among the traveling representatives in Philadelphia, Pa., the past week were: A. D. Miller, Pairpoint Mfg. Co.; John Dadley, Meriden Britannia Co.; Clifford Booch, Hutchison & Huestis; A. Rutherford, H. A. Kirby & Co.; W. Wightman, R. F. Simmons & Co.; E. C. Larter, Larter, Elcox & Co.; Wm. Hamilton, Meriden Bronze Co., and Frank Locklin, Unger Bros.

Traveling men visiting the Hub the past week included: I. L. Russell, L. Tannenbaum & Co.; A. W. Atwater, Brooklyn Watch Case Co.; A. L. Stearns, Roy Watch Case Co.; Mr. Day, of Day, Clark & Co.; A. Rutherford, H. A. Kirby Co.; W. S. Metcalf, Plainville Stock Co.; E. E. Richardson, R. F. Simmons & Co.; H. A. Friese, F. W. Lewis & Co.; Charles L. Power, Ludeke & Power; Charles S. Isabel, L. Strasburger's Son & Co.; Irving Smith, Crescent Watch Case Co.; W. D. Elcox, Larter, Elcox & Co.; Mr. Ballou, R. Blackinton & Co.

The following traveling men visited Pittsburgh, Pa., last week: Arthur Bradshaw, Meriden Britannia Co.; E. O'Donnell, Courvoisier-Wilcox Mfg. Co.; Mr. Williams, Arnold & Steere; D. Wile, Buffalo Jewelry Case Co.; G. Hofman, Ansonia Clock Co.; I. R. Theise, for I. M. Bernstein; Mr. Yester, Unger Bros.; F. C. Winship, T. B. Clark & Co.; L. Bernheim, Bernheim, Cohen & Beer; H. L. Sherman, Simpson, Hall, Miller & Co.; Frank Gibson, for Wm. Kinscherf; D. Skutch, Waterbury Clock Co.; Frank Wood, Carter, Hastings & Howe; Leon Schwab, New Haven Clock Co.

O. E. Bell, of the O. E. Bell Co., Cincinnati, O., will meet his northwest tarveler, Mr. Labusher, at Minneapolis the last of this month to attend the State fair, to which they have invited the leading jewelers within 500 miles of that city, agreeing to pay their railroad fare. This bit of enterprise was sprung on the retail jewelers at the meeting of the National Retail Jewelers' Association in Detroit, Mich., last week, and seemed to take wonderfully and the outcome will probably be a large number of callers at the hotel in Minneapolis in which the O. E. Bell Co. will have an exhibit.

There was a meeting of the general committee of the Commercial Travelers' Club, of Springfield, Mass., at the club rooms, Saturday evening, at which final arrangements for the annual clam-bake were made. The bake will be held at Riverside Grove, six miles down the river, on Aug. 6, and the indications are that it will be the largest and most successful ever given by the club. In all, 400 tickets have been issued to club members and their friends and the party will meet at the club house at 12:30 and headed by the Second Regiment band will have a short parade and will embark on the boat at 1:30. The general committee consists of W. M. Titus, C. C. Munn, F. T. Stevens, E. S. Richards and F. S. Jervis, and these gentlemen promise a number of surprises. Three new members were admitted to the club the same evening.

Chas. Melchor will soon leave for his route for Aikin, Lambert & Co., New York, in New York, Pennsylvania, Delaware, Maryland, Ohio, Michigan and Indiana. Mr. Melchor also carries samples of the Rockford Watch Co., whom he once represented for eight years. R. W. Hunt will start early on his trip in the northwest for Aikin, Lambert & Co. A. S. Riley will also carry samples for this firm over his regular route in the Central States. E. M. Childs will represent Aikin, Lambert & Co. in the south and a portion of the west this Fall. S. N. Jenkins will visit his old territory in the northwest, representing Aikin, Lambert & Co., also carrying samples of Longines and Agassiz movements.

C. E. Van Voorhis, Monett, Mo., is offering creditors 25 cents on the dollar.

Childs & Clannon, Washington, D. C., are offering creditors 25 per cent. in full settlement.

Joseph Mehmert, Cincinnati, O., has now perfected all details of the new caliper which he recently improved and will be able to furnish the trade with the article promptly.

Horse and Bicycle Timers.

SPLIT SECOND TIMERS.

Flyback Chronographs . . .

. . . and Split Seconds.

In large variety, grades and sizes, all of absolutely reliable quality and invariably correct.

A. WITTNAUER,

Importer and Manufacturer of Watches,

19 Maiden Lane, NEW YORK.

Special Notices.

Rates 50c. per insertion for notices not exceeding 3 lines (25 words); additional words 2 cents each. If answers are to be forwarded, postage stamps must be enclosed. Two insertions, 15 per cent. off; three insertions, 20 per cent. off; four insertions or more, 25 per cent. off. Payable strictly in advance. Display cards on this page will be charged at $2.00 per inch for first insertion, subject to same discount as above for subsequent insertions.

Under the heading of SITUATIONS WANTED on this page advertisements will be inserted for One Cent a Word each insertion, no discount, but no advertisement will be inserted for less than 25 cents. This offer refers to SITUATIONS WANTED ONLY. Payable strictly in advance. If answers are to be forwarded, postage must be enclosed.

Situations Wanted.

FIRST CLASS WATCHMAKER, jeweler, engraver; 17 years' experience, unquestionable references. Hollywood, 542 West Van Buren St., Chicago, Ill.

A SALESMAN having established jobbing and large retail trade, wants side line on commission, novelties preferred. Address Broadway House, care JEWELERS' CIRCULAR.

BY AUG. 15TH, situation as watchmaker and engraver; can also do neat clock and jewelry repairing; fine set of tools; married. Address A. R., care JEWELERS' CIRCULAR.

BY FIRST CLASS WATCHMAKER, good engraver, also do optical work and diamond setting; own all tools; married; best of references. Frank F. Marvin, Cuyahoga Falls, O.

POSITION WANTED by competent salesman in jewelry or diamond line; valuable trade in Southern States and Pennsylvania; highest references. Address "Normal," care JEWELERS' CIRCULAR.

SITUATION by an expert watchmaker; specialist in adjusting; can take full charge of watch department with success; first class references justifying the above statements; will start at moderate salary. Address "C. C.," care JEWELERS' CIRCULAR.

WANTED—Permanent situation as watchmaker or salesman by a man thoroughly experienced; have run business for myself successfully; have fair knowledge of optics; tools and test lenses of my own. Address "O. K.," care JEWELERS' CIRCULAR.

TO REPRESENT WHOLESALE HOUSE IN THE SOUTH—German 32, practical jeweler; in business in the South for eight years; considered a good salesman; will accept a moderate salary; good references. Address J. A. W., care JEWELERS' CIRCULAR.

BY SEPT. 1ST, or before, position wanted by first class watchmaker accustomed to work on fine Swiss complicated watches, and a very good salesman; speaks German and English; will furnish the best of references. Address "Competency," care JEWELERS' CIRCULAR.

Help Wanted.

WANTED.—WATCHMAKER, engraver and clock and jewelry repairer, and to keep store and stock in order; optician preferred; moderate salary and steady place; state full particulars first letter. August Jarecki, Erie, Pa.

WANTED—A YOUNG MAN with knowledge of watch materials and watch work, as job clerk; must be bright, active and conscientious; the most exceptional trade references required. Address "T. C.", care JEWELERS' CIRCULAR, stating age and previous experience.

Business Opportunities.

HIGHEST POSSIBLE VALUE paid in cash for retail or wholesale jewelry stocks or surplus. Samuel Less, 35 Prospect St., Brooklyn, N. Y.

FOR SALE—Good will, stock and fixtures of a well known retail jewelry business; also a completely fitted up workshop; very best of reasons for selling. H. Murray & Son, Agts., 101 S. 11th St., Philadelphia, Pa.

JEWELRY STOCK, tools and materials about $3,500, in one of the best towns in northwest Iowa; reason for selling, owner not a watchmaker and wants room for other goods; an excellent opportunity for a practical watchmaker and optician. Address Box 10, care JEWELERS' CIRCULAR.

GRAND opportunity for a watchmaker with capital. The leading jeweler in a thriving New England city of 7,000 population, drawing trade from about 20,000 people in surrounding district, wishes to reduce his cares. Will sell the whole or part of stock to a man competent to keep up its present reputation. Address Eaton, care JEWELERS' CIRCULAR.

Miscellaneous.

I BUY JEWELRY STOCKS. Retailers wishing to dispose of surplus or entire stock of diamonds, watches and jewelry can find quick cash buyer by addressing Good Opportunity, care JEWELERS' CIRCULAR.

PORTRAITS ON WATCHES:—can be done by you; cost 25 cents each; will teach simple and perfect process by mail; with a day or two practice you can do work equaling any in country. Address, 400 care of JEWELERS' CIRCULAR.

CASH OFFERS.

If at any time you have offered to you by your customers any Jewelry containing Diamonds, Pearls or other precious stones, and you do not care to buy them yourself, send them to us and we will submit an IMMEDIATE CASH OFFER. Trade and Bank References if desired. Correspondence solicited.

CHAS. S. CROSSMAN & CO.
3 Maiden Lane, New York.

All that are born must die;

All who would succeed must try.

W. F. MAIN CO., manufacturing jewelers of Providence, R. I., with a western office and distributing point located at Iowa City, Iowa, wish to employ a few more first-class salesmen. Those applying for positions must furnish satisfactory references, in addition to which they must furnish the name and address of the last two houses for which they traveled.

FOX & CO.,

Lapidaries and Importers of

Precious Stones

Removed to

22 JOHN STREET,

NEW YORK.



SPECIAL NOTICES

IN

THE JEWELERS' CIRCULAR

Produce the results desired.

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It Pours Good Things

IN

THE JEWELERS' CIRCULAR!

Optical Department, Workshop Notes, Retail Advertising, Seasonable Fashions, Buyers' Bureau, Connoisseur.

$2 per year = 4c per week.

"THE STAR OF EMPIRE WESTWARD TAKES ITS WAY"

WESTERN SUPPLEMENT of THE JEWELERS' CIRCULAR

VOL. XXXIV. CHICAGO, WEDNESDAY, JULY 28, 1897. No. 26.

Chicago Notes.

All communications in reference to the Chicago department of The Jewelers' Circular, addressed to S. Parlin, 270 Garfield Ave., Chicago, will receive immediate attention.

BUSINESS CONDITIONS.

There is a feeling of optimism in every branch of the trade. A few houses have already sent out their travelers and the orders received from them are most satisfactory. On previous trips their letters were burdened with "prospects," now they bear good sized and numerous orders. The "hope" of a good Fall business has this early eventuated into a fact, and trade feels buoyant. More travelers will go out this week and all will be out by Aug. 10. September should be a large month for the trade. The opportunity for pushing was never better, and the interests of the individual houses can, by active work, be advanced more rapidly in the coming four months than in any whole year for three years past. Supplement the work of the travelers and aid them by judicious advertising. Push hard, and success is certain.

A man prominent in the sterling silver trade said: "If the product of the Klondike gold fields should prove as vast as is now believed it will detract from the interest in silver mining to such an extent that it is probable the production of silver will be lessened and the price of the bar metal thereby enhanced." The same authority, after citing general trade conditions and the condition and prices of crops in the west and south, continued: "We are now undoubtedly on the eve of great prosperity in this country—a greater prosperity than we can to-day appreciate; and the advance to prosperous times will be more rapid than the majority of people now believe possible."

Simpson, Hall, Miller & Co.—"We are getting orders right along and the past week have been what you might call rushed. All our travelers are out and are sending in nice orders. Things are most satisfactory with us."

"The factory look for an improvement in business. They have just put out a number of new patterns from which they expect much."—H. S. Noyes, Bates & Bacon.

Sidney H. Joseph, formerly with Albert Lorsch & Co., is in the city representing J. H. Fink & Co.

July 22, Logan day, was observed by the trade as a half holiday, all jobbing houses closing at 1 o'clock.

Sam. H. Bauman, of the Bauman-Massa Jewelry Co., St. Louis, and Morris Bauman, of the L. Bauman Jewelry Co., same place, were in Chicago last week.

J. C. Peers, Rockford, Ill.; R. H. Trask, Ottawa, Ill.; F. Willman, Stillwater, Minn.; Mr. Davis, of Davis Jewelry Co., Shelby O.; and W. S. Still, Delavan, Ill., figured among the buyers here last week.

George S. Anderson, of Simons, Bro. & Co., is spending eight days at Camp Lincoln, the Summer military camp near Springfield, Ill. Mr. Anderson has charge of the bicycle corps of the Second Infantry, Illinois National Guard.

W. S. Hussander, son of L. F. Hussander, the pioneer North Side jeweler, is spoken of for a consulate. Senator Mason, accompanied by representatives of the Swedish-American clubs of Illinois, presented his name to the President last week. Mr. Hussander was an active worker among Swedish-Americans in the last campaign.

The Pairpoint Mfg. Co. will open their new offices this week on the 8th floor, Silversmiths' Building, with L. M. Sturtevant as manager. Every piece shown will be fresh stock, direct from the factory, with not a piece ever formerly in stock. The gold and silver medallion novelties of the company are very attractive and merit the close inspection of the trade.

W. H. Gleason, of C. H. Knights & Co., is a member of the same chapter and commandery as was General Logan, Washington Chapter, No. 53, Royal Arch Masons and Chevalier Bayard Commandery, No. 52, K. T., and took the order of the red cross at the same time as the late General. As a consequence, Mr. Gleason was an enthusiastic marcher in the parade in honor of the General on Logan day, July 22.

E. J. Koch, manager of the glass department of the Pairpoint Mfg. Co., 503 Trude Building, southwest corner Wabash Ave. and Randolph St., has had his department in running order for the past two weeks and shows a most beautiful line. The company this year are making a leading specialty of fancy decorated glass lamps, and in design, workmanship and colorings the line shown is a remarkable one.

Officers have gone to Buffalo, N. Y., to bring back Bernard Cohen, wanted here for the larceny of diamonds. Two weeks ago Cohen entered the jewelry store of Isaac Shepard, 636 S. Sangamon St., and, picking out three diamonds valued at $140, told the proprietor he had a customer for them and asked to be permitted to take them and dispose of them for a commission. The request was granted, but Cohen did not return and Shepard notified the police. Nothing more was heard of him until his arrest in Buffalo.

"Billy" Leiter, the genial keeper of accounts of Lapp & Flershem, hies himself at every opportunity to the fishing grounds at Camp Lake, and his accquaintances are always favored with "express samples," but his coworker, Budd Carr, the executive head of the material department, has out-Nimroded the Nimrods, though his native modesty was been a bar to this fact becoming known. Report has it that the St. Joe River, which runs near his farm, has been his Mecca, and so persistent has been his work in these waters that both perch and croppies have been so diminished in numbers that he is now seeking new waters. Brother Leiter is laboring with Brother Carr to accompany him on his next visit to Camp Lake, and have conclusions drawn by the forthcoming evidence of their angling abilities and it is current talk that the contest will be fought at no late day in the presence of a selected judge.

Louisville.

Jas. K. Lemon has returned from New York.

Mr. Henn has returned from a trip to Hardin Springs.

Parks Avery will go for a Summer vacation to Pewee Valley this week.

Mr. Hall, of W. C. Kendrick's Sons, will this week go for an outing to the Tennessee mountains.

Mr. Pottinger and family have gone to Chamelion Springs for the benefit of their daughter, who has been ill for some time.

George Reiger, manager for the George Wolf Co., is at Jersey Park. Mrs. Wolf has been ill since the death of her husband and is not able to state yet whether or not she will continue her husband's business.

J. B. Barnes is ill at Ionia, Mich., where he went on a visit to his brother. Mr Barnes will on his return have only an office in the Columbia building and not a store, as stated in THE CIRCULAR of July 14. He will cater to trade out of the city altogether, with optical goods and jewelry.

The Klondyke Gold Fields,

Just discovered in the Yukon Country, Alaska, are reported to be fabulously rich.

We Can't All Go to Alaska,

But every jeweler, if he will look about him, will discover a little gold field right at home. SILVER FIELD TOO, and you don't have to endure hardships or transport your "Find" 3,000 miles to market.

Explore the Home Field First.

Collect your old gold and silver, your scraps of broken jewelry, old jewelry that is "dead stock" and unsalable, sweeps from the work-bench and floor, then ship it to us.

Spot Cash at Once.

We will send you our check by return mail and hold the shipment intact. If check is not satisfactory, will return shipment to you at our expense. YOU run no risk. What could be fairer?

GOLDSMITH BROS.,

REFINERS, ASSAYERS and SWEEP SMELTERS,

63-65 Washington Street,

CHICAGO, ILL.

Detroit.

BUSINESS CONDITIONS.

The regular mid-summer stagnation in the jewelry business prevails among the Detroit trade. W. A. Sturgeon, of Smith, Sturgeon & Co., says there should be a change for the better as soon as the Tariff bill is finally settled, and that by next Fall a steady, satisfactory business should be done.

David Kay, of Wright, Kay & Co., is on a trip up the Great Lakes. He is accompanied by his wife.

The newly reorganized firm of Porter & Emmons, jewelers, St. Johns, Mich., have removed into new and more commodious quarters.

Among the jewelers who contributed prizes for the winners in the bicycle parade last week were: Wright, Kay & Co., P. J. Walsh, Hugh Connolly, Traub Brothers and Smith, Sturgeon & Co.

Charley Morrison, who is well known to the traveling salesmen of the east as former buyer for F. G. Smith & Co., is very ill with dropsy. He recently started a small retail store on Woodward Ave.

Two strangers last week entered Fred Grimm's jewelry store, Mount Clemens, a suburb of Detroit, and made a 50-cent purchase. A $1 bill was tendered, after which the strangers claimed it was a $2 bill. Mr. Grimm, to pacify them, showed them the money drawer, when one of the men seized the cash and ran. He returned, however, as Grimm held onto his partner, and the would-be thief gave up the booty. Mr. Grimm refused to prosecute.

Indianapolis.

J. C. Walk & Son conducted a successful "silver-plated ware" sale last week.

Ernest Block, for W. & S. Blackinton, called on the Indianapolis trade last week.

Jeweled hat pins and stone-set chain bracelets have been meeting with a ready sale.

F. M. Herron has erected his big street clock in front of his temporary location on S. Penn St.

The Indiana Optical Society have postponed their mid-Summer meeting until cooler weather.

H. E. Woodward, optician, has severed his connection with H. A. Comstock and taken a like position with Wm. T. Marcy.

J. V. Foster, of Barnes & Foster, Spencer, Ind.; John W. Vest, Greenwood, Ind., and J. W. Hudson, Fortville, Ind., were in the city last week.

The wholesale jewelers have joined the Saturday half-holiday movement. An effort was made to close the retail stores, but failed, as only F. M. Herron and J. C. Walk & Son would agree to close at noon.

Cincinnati.

Mr. Gilfillan, manager of the retail department of Oskamp, Nolting & Co., will take his vacation this week and go north.

Wm. Pfleuger, of Jos. Noterman & Co., is on the reception committee for the entertainment of the German Epworth League, which is now holding its annual meeting in Cincinnati.

Wm. S. P. Oskamp, of Oskamp, Nolting & Co., accompanied by his eldest son, is making a tour of the eastern resorts. He will return next month and take a trip through Yellowstone Park with a party of friends.

A. G. Schwab returned last week from Germany wearing the bronzed air of a tourist. He had been gone nearly four months and took in all the principal sights in Europe. He says Europe is a good place in which to travel and spend money, but that the United States is the place in which to live.

The flooring of the sixth floor of the Duhme factory rooms was sold last week to Snider & Co., a Newark, N. J., firm, and was removed east. The rumor that the firm would realize thousands of dollars is not true, as the Neuhaus Mfg. Co., who bought the machinery and outfit swept the rooms and realized more than the flooring receipts will be.

Since Mr. Lakin, who is president of the Neuhaus Mfg. Co., has been obliged by pressure of work to resign from the Duhme Company to take charge of the new firm's business, he is desirous of being known as a member of the firm and the firm name hereafter will be Neuhaus, Lakin & Co. They recently completed a set of table forks in sterling Colonial pattern for a local firm.

The Merchants' and Manufacturers' Club have not abated their activity to offset the efforts of the eastern houses to win the western and southern trade. It has been learned that in some lines offers to pay the railroad fares to New York to big buyers in little towns have been made. Cincinnati will also make special inducements and the association has asked the press to aid in building up the wholesale trade in Cincinnati and making this branch of industry as prosperous as it was in former years.

St. Louis.

R. Kehl, with F. H. Noble & Co., Chicago, Ill., was here last week.

Sam Bauman, of the Bauman-Massa Jewelry Co., left for Elkhart, Wis., on the 22d inst.

Among out-of-town jewelers here last week were: J. A. Howard, Bunceton, Mo.; S. O. Howell, Litchfield, Ill.

Holmes & Edwards Silver Co. and Barbour Silver Co. are moving into their elegant new quarters in the Holland building.

Cleveland.

Wm. G. Hilderbrand, jeweler, 297 Pearl St., was married last week.

A. T. Hubbard returned from Alexandria Bay last Monday after a stay there of five weeks.

Gilbert Sigler, Sr., died last Tuesday at the home of his son, L. M. Sigler. L. M. Sigler is the head of the Sigler Bros. Co., 54 Euclid Ave.

Grant Whittlesay, of the Grant Whittlesay Optical Co., made a trip through Ohio last week, and reports very favorable prospects for the Fall trade.

TOWLE MANUFACTURING COMPANY, NEWBURYPORT, MASS.
SILVERSMITHS,
CHICAGO.
SOLD ONLY TO JEWELERS.


ICED TEA, ICED COFFEE, LEMONADE,
Colonial TABLE WARE IN STERLING SILVER

JOHN F. TURNER,
Jewelers' Auctioneer,
103 STATE ST., CHICAGO, ILL.
Write for Particulars.

GENEVA OPTICAL CO., 69 Washington St., CHICAGO.
Send for our two new Catalogues just issued.
Part 1, Prescription Work. Part 2, Stock Catalogue.

with that firm, and is now to be found with Chas. Smith, Collinwood, O.

Ed. Tomzinski is employed as watchmaker with Chas. Ettinger, Ontario St.

Several Cleveland jewelers are at present very much interested in photography, among them being Fred Coe, Messrs. Lee, McMillin and others.

Mr. Danforth, secretary and treasurer of the Cowell & Hubbard Co., is at present enjoying a ten days' vacation at his home in East Cleveland.

Seeholzer & Strang, manufacturing jewelers, 8 Euclid Ave., have dissolved partnership, Mr. Strang continuing the business at the same address. Mr. Seeholzer is representing a chair manufacturer on the road.

Pittsburgh.

W. L. Rairigh has opened a new jewelry store in Apollo, Pa.

Melvin Criswell has severed his connection with W. W. Wattles & Sons.

Wesley Wattles, of Shafer & Lloyd, is spending his vacation at Piqua.

G. F. Witchey has purchased the jewelry business of H. Burg, Shenandoah, Pa.

E. Traendly, traveling representative of the Elgin National Watch Co., visited the trade of this city last week.

Horace W. Bicklé, of W. W. Wattles & Sons, was recently elected secretary of the Young Men's Lutheran League.

The will of the late M. J. Smit has been filed for probate. He left an estate worth $10,000 to his wife, Katie Smit.

Harry Heeren, George Hertrick and Albert Heeren, of Heeren Bros. & Co., arrived home Monday last from Emerald Lake.

E. J. Biggs, of Geo. W. Biggs & Co., has gone to Cambridgeboro, Pa., for the benefit of his health, which has been very poor.

W. O. Harrison, of G. B. Barrett & Co., accompanied by his wife, left for Wheeling, where he intends spending his vacation.

Mrs. A. M. Andrews, wife of A. M. Andrews, of Heeren Bros. & Co., has returned from a six weeks' visit to New York and Atlantic City.

Heeren Bros. & Co. made the unique and very artistic bronze medals presented by the Pittsburgh Chamber of Commerce to the Pan-Americans during their visit to this city.

Adam Itzal, East St., Allegheny, was a few days ago arrested on a warrant issued by Alderman McMasters, on a charge of receiving stolen goods valued at $85 from Geo. W. Biggs & Co., jewelers. He gave bail for a hearing.

The combination jewelry and tobacco store of Louis Gratch, 2703 Penn Ave., was gutted by fire July 21. The fire started in the cellar and was caused by a lamp exploding. The building is a frame structure, and it was soon a mass of flames, everything being burned except the side walls. Mr. Gratch's loss will reach $1,000, with $600 insurance on his stock, though none on the building.

Among the buyers in Pittsburgh last week were: John Simpson, Greensburg, Pa.; W. W. Titley, Chicora, Pa.; Adolph Mascher, East Palestine, O.; R. Cunningham, Leechburg, Pa.; E. A. Blaser, New Kensington, Pa.; Wm. Hunt, Uniontown Pa.; Harry Wallace, Smith's Ferry, Pa.; H. L. Johnston, Apollo, Pa.; F. K. Hayes, Washington, Pa.; Geo. Eckert, Jeannette, Pa.; L. C. Brehm, West Newton, Pa.; R. L. Kirkpatrick, Butler, Pa.; B. Neville, Dawson, Pa.; P. J. Manson, Jeannette, Pa.

Pacific Northwest.

W. R. Pfening is a new jeweler in Woodburn, Ore.

E. D. Elwood, formerly of Newberg, Ore., opened a store at Medford, Ore.

H. L. Whited has returned to his home in Ashland, Ore., after an extended eastern visit.

Judgment for $2,106 has been granted against H. H. Day, of the Day Jewelry Co., Tacoma, Wash.

H. H. Knox, New Denver, B. C., spent several days of the month doing business in Slocan City, B. C.

Rumpf & Mayer, Seattle, Wash., formerly jewelers, have had judgment rendered against them for $2,563.

E. A. Bulkley, representing the Whiting Mfg. Co., New York, spent several days during the month at Portland, Ore.

Miss M. L. Poeux, optician, Spokane, Wash., has started on an extended eastern visit to her parents in Pennsylvania.

L. F. Verberckmoes, a Belgian optical specialist and practical jeweler, has opened store at 221 E. Commercial St., Anaconda, Mont.

A new and handsome jewelry store has been opened by L. B. Booker, formerly of St. Paul, Minn., at 822 Riverside Ave., Spokane, Wash.

Hayes Howard, who has been with his father, Thos. Howard, in business at Marshfield, Ore., has opened a jewelry store at Coquelle City, Ore.

L. H. Doll, doing business in Calgary, B. C., recently visited Kaslo, B. C., and now contemplates opening a jewelry establishment in that growing city.

B. M. Francis has accepted a position with Kohn Bros., jewelers, Missoula, Mont., and will be in immediate charge of the optical and watch repairing departments.

The City Council of Spokane, Wash., have passed an ordinance providing that all parties, other than regular and permanent dealers, selling jewelry in that city shall pay a license of $10 per day.

Miss Clara L. Clark, in charge of the art department of A. Feldenheimer's jewelry store, Portland, Ore., is on a two weeks vacation trip, during which she will visit friends in Spokane, Wash., and in California.

Clinton Jackson, a middle-aged colored man, was convicted and fined $50 in the justice court at Seattle, Wash., for petty larceny, the offense being the theft of a diamond ring from a case in the jewelry store of W. S. Morlay. He also visited several other of the large jewelry stores, but was too closely watched to effect a steal.

San Francisco.

TRADE CONDITIONS.

The condition of the jewelry trade appears to have improved somewhat during the last few days. There is no reason why the Pacific coast should not experience a splendid volume of business this year. Wheat is plentiful, with the prices at a fine figure. The rush to Alaska is also a good cause for a distribution of money along the Pacific seaboard.

Mory Meyer, of M. Schussler & Co., has lost his father. His many friends condole with him in his bereavement.

E. Schober, Port Townsend, Wash., was in town for a few days. Dame Rumor says that he intends to start a store in this city.

Philo D. Haven, Bridgeport, Conn., is visiting in this city and will leave for Portland, Ore., in a few days. He is connected with the Holmes & Edwards Silver Co.

S. L. Braverman has about recovered from the effects of the shooting affray of last week. A Burgle, the other participant, is still alive and has been charged with assault to murder. It is doubtful whether the latter can survive many more days.

Pacific Coast Notes.

A. J. Potter has opened a jewelry store in Mariposa, Cal.

F. W. Boucher has opened a jewelry store in Mammoth, Utah.

A company has been formed in Alaska to mine garnets near Wrangle.

Charles Owens, Stockton, Cal., has joined a camping party for his Summer vacation.

B. C. Arnold, a jeweler of Whittier, Cal., has removed his business to Long Beach, Cal.

W. J. Kennedy, watchmaker and repairer for H. E. Fox, Alburquerque, N. M., has returned from a two months' visit to New England.

L. Burger, who formerly kept a jewelry store in Los Angeles, Cal., is soon to open up in the same line of business in San Luis Obispo, Cal.

The jewelry store of S. Aufrichtig, South Broadway, Los Angeles, Cal., was robbed a few days ago of between $200 and $300 worth of jewelry.

W. M. McConahay, engraver and watchmaker, who for a number of years has been connected with J. H. Leyson & Co., Salt Lake, Utah, has gone into business for himself in that city.

H. F. Vantilburg, Phoenix, Ariz., has purchased the interest of his partner, D. F. Davidson, in the jewelry business which they conducted under the style of Vantilburg & Davidson, at 17 E. Washington St., that city. Mr. Vantilburg will continue the business at the old address under his own name.

Canada and the Provinces.

BUSINESS OUTLOOK.

The retail trade of Toronto has been very brisk of late having been considerably stimulated by the great Epworth League convention held last week. The visitors purchased freely, many of them in addition to souvenirs and knick-knacks buying diamonds and expensive jewelry. Indications point to a more than average Fall business. Sterling silver ware is increasing in requisition, especially toilet goods and monnted glassware, the latter promising to be a distinctive feature of the season's trade. The clock business is fair and porcelain timepieces, which have not hitherto been popular, are gaining in favor. A tendency towards a revival of the demand for jewelry is indicated by the largely increased call for brooches, larger patterned long chains and jeweled pins of various kinds. Showier and more highly decorated goods are being sought for and the plainer patterned articles are losing ground. The growing taste for display appears to correspond with the enrrent fashion in dress goods which favors high colors.

Augustus Anderson, Halifax, has given a bill of sale for $50.

E. L. McDonald, Wawanesa, Man., is discontinuing business.

The stock of J. H. Wright has been sold at 32 cents on the dollar.

Mr. Lorsch, of Sussfeld, Lorsch & Co., New York, visited Toronto last week.

H. L. Lyman, of the Dennison Mfg. Co., New York, was in Toronto last week.

The estate of W. A. Crisp, Portage La Prairie, Man., has been sold to Jos. Higginbottom.

Wilson Bros., Georgetown, Ont., have dissolved. Both partners continue in business in the same town.

The Montreal Watch Case Co., Montreal, have issued a writ against E. & A. Gunther, Toronto; amount, $431.

Renfret & Marcotte, wholesale fancy goods, small wares, etc., Montreal, have assigned on demand. The liabilities are put at $25,000.

L. H. Luke, of Ambrose Kent & Sons, Toronto, attended the meeting of the Masonic Grand Lodge of Canada at Brantford, Ont., last week.

Thos. J. Boyd, formerly of Cohawa, Ont., has just completed an optical course and will probably be associated in business with Charles Addison, jeweler, Ottawa.

It was recently stated that D. R. Dingwall, Winnipeg, Man., had sold ont his business. He did sell out a branch office, but it was not in Winnipeg. He is still doing business at the old stand, 584 Main St.

Buyers visiting Toronto last week included: C. H. Hepinstall, St. Thomas; W. H. Hopper, Cobourg; A. Gibson, of Clark & Gibson, Peterborough; E. Felt, of Felt Bros., Cohawa; J. S. Barnard, Whitby; John R. Orr, Collingwood; A. B. Wilson, Georgetown; J. Leadbetter, of Neilley & Leadbetter, Brantford, and M. L. Hamilton, Welland.

The presentation by the Toronto City Council last week of a handsome silver cup to Mayor Fleming on the occasion of the birth of a daughter, is a notable recognition of the growing silver industry of that city. This form of testimonial is deservedly growing in favor, as such gifts embody a permanent value.

Some unfavorable comment has arisen among dealers in watch cases in connection with recent developments in Montreal. Since July 1 the Montreal Watch Case Co. and the American Watch Case Co., of Toronto, who had previously been cutting prices, arrived at an understanding as regards rates under which prices in most instances have been increased, though there have been reductions in one or two minor items. It now appears that the recently established Montreal firm of the M. S. Brown Co., Limited, watch and jewelry jobbers, are practically the same concern as the Montreal Watch Case Co. The complaint is made that this connection places them in a position to buy at manufacturer's prices and not as jobbers. The increase of prices in Canadian cases will no doubt augment American importations, as the manufacturers of the United States will not be slow to take advantage of the situation.

A strange man went into G. W. Burdoin's jewelry store, Orrville, O., and offered a watch for sale for only a few dollars. When Mr. Burdoin noticed his mark on the watch and referring to his books, found that it was sold by him to a man living near Marshallville, he informed the stranger that he would keep the watch and also him but the man got away from the jeweler before he could get hold of him.

Trade Gossip.

The Holmes & Edwards Silver Co., Bridgeport, Conn., have added to their artistic lines a encumber and pea server. The designs are in Waldorf, Marino and Rialto. Another unique design is a time medicine spoon with a dial on the handle to indicate the hour at which the next dose of medicine is to be taken.

This is the season of vacations. Are you going to take one? If so, why not collect your old gold and silver or sweeps, and Goldsmith Bros., 63-65 Washington St., Chicago, will send you vacation money next mail after shipment reaches them. You do the house cleaning, and they will do the rest. Meantime you'll be enjoying yourself at lake or river resort.

S. & A. Borgzinner, 82 and 84 Nassau St., New York, report that their importations for the coming Fall season have arrived and are now ready for the inspection of out-of-town buyers. These importations include a new line of cases of particular interest to the jobbing and material trades. The firm's detailed annonncement will appear in next month's issues of THE CIRCULAR.

Herbert M. Condit, collector and adjuster of claims, St. Paul building, New York, is calling the attention of his clients to his new and improved system of collection by drafts at a charge of three per cent. Mr. Condit's new system is cheap, quick and practical and will, no doubt, have the approval of merchants of this and other trades. A note to him will bring full particulars.

The neat 36 page illustrated catalogue just issued by Hardinge Bros., 1,026 Lincoln Ave., Chicago, Ill., is not a pamphlet that will be thrown away after an indifferent perusal, but is one that will be kept, especially by manufacturing jewelers, as a handy auxiliary for reference when in need of material. The book contains illustrations and descriptions of all the various chucks, grinders, wheels, polishing attachments, etc., which the firm supply to the jewelry trade.

One of the most attractively furnished offices in Maiden Lane, New York, is that of A. Wittnauer, importer of watches, at No. 19. While not unnecessarily sumptuous in its general effect, yet the first impression is one of unusual elegance for a business office. The furniture consists of handsome hard wood pieces in antique design. Hung upon the walls are a number of attractive paintings in water color and photographs of some of the most famous scenes of picturesque Switzerland. In one corner is a large antique china closet filled with watches of peculiar interest. In a small case near the window is another collection of unique watches and still another case contains the various first prize medals, including the Grand Prix at the Paris Exhibition of 1889, won by the celebrated Longines watches during their sucessful career of more than 35 years. A visit to this office is recommended to out-of-town jewelers visiting New York.

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BICYCLE
NAME PLATE.
All Sterling Silver. Adjustable to Any Wheel.



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Only Detachable by Owner.
No Visible Mechanism.
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WRITE FOR CATALOGUE.
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PROVIDENCE, R. I.

Queries by Circular Readers.

NOTE.—Questions under this department will be answered as promptly as possible. Some queries require careful investigation before a satisfactory answer can be given; hence such answers are often seemingly delayed. THE CIRCULAR desires every jeweler to take advantage of this department.

TORONTO, July 20, 1897.

Editor of THE JEWELERS' CIRCULAR:

Your favor of July 17 received containing the information we were seeking, re medals. We thank you for your prompt and satisfactory attention. We appreciate so valuable a medium through which the trade can obtain information, simply for the asking, and which we know, sometimes—as with the information we have just received—causes you considerable correspondence to obtain. Again thanking you, we remain, Yours truly,

P. W. ELLIS & CO.

AMSTERDAM, N. Y., July 17, 1897.

Editor of THE JEWELERS' CIRCULAR:

Can you give me information on a subject which I think I saw discussed or written on in a CIRCULAR sometime ago, i. e., the law in the matter of jewelry and watches left for repairs and not called for? An early reply will be a favor. Very truly,

ESTELLE L. P. STRANG.

ANSWER:—In THE JEWELERS' CIRCULAR of Nov. 21, 1894, was published an editorial discussing this subject. It was as follows: "The following query sent to a daily newspaper brings up for consideration a subject that is of great interest to all jewelers who embody in their business the principle referred to:

" 'What remedy, if any, have I in the following case: I left my watch and chain for repairs with a responsible jeweler; I was handed a card (as receipt) for the same, which bore at its head in prominent type, "Not responsible for goods left after thirty days." Through some oversight I did not make demand for my property until very nearly six months after the watch and chain were left with the jeweler. I am now told by the latter that he personally remembers this watch and chain were awaiting my pleasure for fully sixty days after it was left with him and though he had it amongst his regular finished job work, he cannot now find it or any trace of it, and sets up the plea that his responsibility ceased after thirty days.'

"It would be well for all jewelers to know that the answer of their brother craftsman is not sufficient. The notice printed at the head of his receipt releases him from the strict liability which would otherwise be imposed upon him, but it does not release him from all liability. It does not excuse him if the loss is the result of fraud upon his part or of his gross or willful negligence. Whatever the character of a bailment may be, the bailee is always bound to redeliver upon request the thing bailed, after the purpose of the bailment is satisfied. If he would justify a refusal to return the property he must show affirmatively that he has exercised such care as his contract called for, and that the loss occurred in spite of such care. The demand and refusal make out a *prima facie* case of negligence against the bailee, unless he can give a valid excuse for not delivering the property. The correspondent has simply to sue for the value of his watch, when it will become the duty of the jeweler to show how it was lost, and that it was through no fault of his."

BUFFALO, N. Y., July 19, 1897.

Editor of THE JEWELERS' CIRCULAR:

Will you kindly inform us by return of mail or as soon as convenient, what duty has been imposed in the new Tariff bill on plush, velvet and leather jewelry and silver ware boxes? Your list in July 14 issue does not contain these items, hence our inquiry.

Thanking you in advance, we are

Yours respectfully,

BUFFALO JEWELRY CASE CO.,
By N. Steigerwald.

ANSWER:—There is in the Tariff bill no special provision for plush, velvet and leather jewelry and silver ware boxes. These articles will come under various schedules, as manufactures of different materials. In assessing the duties on articles composed of two or more materials and not provided for by name, the Treasury Department takes the most valuable component and assesses the whole article as a manufacture of the material under which that part would come. With leather jewelry boxes, if the leather is the most valuable part, the box would be classified as a manufacture of leather on which the new Tariff bill places a duty of 35 per cent. With velvet and plush boxes, it would depend upon the variety of velvet or plush used. If the plush or velvet is of silk or principally of silk, the box would undoubtedly be assessed under the schedule of manufactures of silk, 50 per cent. If the velvet or plush is made of cotton the whole article would come under the manufactures of cotton, duty 45 per cent. Should, however, the wood be of greater value than any other part composing the box, such box would be assessed as a manufacture of wood, 35 per cent.

SAN FRANCISCO, July 13, 1897.

Editor of THE JEWELERS' CIRCULAR:

Kindly let me know at your convenience what you consider to be the best book on precious stones. Would like something that is good and an authority.

Oblige yours very truly,

E. V. SAUNDERS.

ANSWER:—The most elaborate work on precious stones is that by Geo. F. Kunz, "Gems and Precious Stones of North America." The work contains eight colored plates and numerous minor engravings. Mr. Kunz is an expert in gems and his writings are entirely reliable. This work, as its name indicates, deals with gems and precious stones of North America, which take in, in some degree, almost every variety of precious stone. M. D. Rothschild's "Handbook on Precious Stones," an inexpensive work, is a valuable handbook for the dealer in precious stones, the writer himself having been an importer of gems. "Leisure Hours Among the Gems" is an historical and aesthetic rather than scientific treatment of precious stones, though the writer is a well known and experienced collector of precious stones. A thoroughly reliable, scientific and historical work on precious stones is that of Edwin W. Streeter, one of the best known experts in precious stones in London, England. This work is called "Precious Stones and Gems." His other work, "Pearls and Pearling Life," is an equally reliable work on the subject specified in its title. "Lingua Gemmae" is a treatment of precious stones from their poetical significance, having nothing historical or scientific in its make up. There are other works on precious stones, but none perhaps more reliable than these and they are less accessible.

LYNCHBURG, Va., May 29, 1897.

Editor of THE JEWELERS' CIRCULAR:

We would like to know something of the "Adams system of time records" used by the western railroad companies. A little enlightenment on this subject will be gratefully received. Respectfully yours,

RYLAND & RANKIN.

ANSWER:—On pages 33 and 34, under The Horological Review department of this issue of THE CIRCULAR, correspondents will find an extended treatment of the "Adams System of Time Records," and of the system of watch inspection as used by the railroads of the United States.

Connecticut.

Both departments of the Winsted clock factory resumed operations Monday, July 26.

The Thomaston clock shop resumed operations Thursday morning, July 22, instead of being shut down until July 26, as was originally intended.

The Westfield Plate Co., Thompsonville, closed again July 19. It has been decided by the directors to run the factory for the present on orders received for goods.

Simpson, Hall, Miller & Co., Wallingford, resumed the operation of their plant July 18 after the annual Summer shut-down. Eight hours a day will be the schedule for the present, although some of the departments are running on full time.

P. T. Ives, Meriden, last week completed arrangements for the purchase of C. C. Carroll's store, Wallingford. The store will be run as a branch of the Meriden establishment. Mr. Weise, who has been with Mr. Carroll, will remain in charge of the store.

The large plant of R. Wallace & Sons Mfg. Co., Wallingford, resumed operations July 18th after the Summer shut-down. This factory would have operated several days sooner, but the recent storm rendered it necessary to cut various belts. A full complement of hands will work on full time, and the officials of the concern are said to be sanguine of a good Autumn trade.

The hollow ware department at the Meriden Britannia Co.'s shop, Meriden, started up July 19, and will run eight hours a day. The outlook for a good Fall trade is very promising. All the departments are now running at this factory. The Wilcox Silver Plate Co.'s factory started up July 19 on eight hours. The glass department at the Meriden Silver Plate Co.'s plant is running 10 hours a day, and other parts of the factory are running eight hours a day. The Silver City Plate Co.'s works are running on full time.

News Gleanings.

J. M. Linn, Rolfe, Ia., has sold out to H. A. Linn.

Wm. Webb has opened a jewelry store in Greenwood, N. Y.

E. L. Harward has gone out of the jewelry business in Eldon, Ia.

Ludwigs & Fox, Lexington, Mo., have filed a trust deed for $500.

F. W. Boncher has opened a new stock of jewelry in Mammoth, Utah.

S. Aufrichtig, Los Angeles, Cal., has given a chattel mortgage for $100.

J. E. Waples, jeweler, will occupy a part of a new block in Shelton, Neb.

A. F. Buller & Co. have sold out their jewelry business in Pasadena, Cal.

E. G. Dolson, Valparaiso, Ind., will share a store with A. C. Smith, druggist.

James Fulton's jewelry store, Kohoka, Mo., was destroyed in a recent fire.

O. P. Lyons has purchased the stock-in-trade of G. R. Doak, Vinalhaven, Me.

Simon Straus, for 14 years a jeweler of Belleville, Ill., will remove to Chicago.

Judgment for $100 has been entered against Donelson & Co., Des Moines, Ia.

T. R. Smith has purchased the jewelry store of T. R. Palmer, Mt. Pleasant, Mich.

L. R. Gillett recently took charge of the jewelry store of A. M. Cross, Topeka, Kan.

J. R. Wright recently went out of the watchmaking business at Park City, Utah.

Max Wittleshoefer is reported to have sold out his jewelry store in Grand Forks, N. Dak.

H. F. Ahlstrand has moved from Virginia to Biwabik, Minn., and opened a jewelry store.

Oscar Sewell, of Ware & Sewell, Lebanon, Mo., has given trust deeds on real estate for $3,200.

L. S. Cady, of Cady & Olmstead, Kansas City, Mo., recently gave a realty trust deed for $4,500.

George Beemer has given a chattel mortgage on his stock of jewelry in Lead, S. Dak., for $1,600.

The plating establishment of J. H. Murphy, Merrimac, Mass., is being repaired and its size increased.

A receiver has been applied for to take charge of the stock of jewelry of A. H. Peacock, Dallas, Tex.

Albert E. Smith recently gave a bill of sale for $5,200 on his jewelry and drug business in Ocheyedan, Ia.

Hal Bollman, of the Elgin watch factory, has gone into partnership with John Wandrack, at Algonquin, Ill.

The stock of jewelry in Ottumwa, Ia., operated by L. L. Wertz, as agent, has been moved to Glenwood, Mo.

A. S. Culp has opened a new jewelry store in Littleton, Col., having moved his stock from Victor to that point.

The police of Buffalo, N. Y., have arrested a man said to be Bernard Cohen, wanted in Chicago for a diamond robbery.

A. W. Rexford, jeweler, Troy, N. Y., was stricken with paralysis last Thursday morning. His condition at last report was critical.

W. W. Washburn, 467 Linden St., Allentown, Pa., has placed clocks in all the Central Fire and Police Station offices.

The Pittsburgh Drug and Jewelry Co. is the style of a new firm of Pittsburgh, Kan. The stock was moved there from Kansas City, Mo.

J. W. Rockwood, jeweler and optician, formerly at Brigham, Utah, is now located in John Christensen's shoe shop building, Preston, Idaho.

Jeweler Coombe and wife, Minersville, Pa., left for New York July 19. They will spend several days at Atlantic City before returning home.

C. B. Wilcox, Enfield, R. I., has invented a three-wheeled cycle affair designed to carry the implements of his trade, which is that of a clock repairer.

A jewelry and watch repair shop has been started at the Warren Auction and Commission house, Warren, Pa., under the firm name of Fred. French & Co.

E. P. Zane, jeweler, Christiana, N. Y., lost his pedals "biking" down a hill, struck a stone pile and was thrown. A broken collar bone and bruised face resulted.

Two hobos arrested in Flint, Mich., a few days ago while disposing of jewelry, were taken to Charlotte, Mich., where it is thought they committed a robbery.

B. M. Henschel takes pleasure in informing his friends and trade of his return to good health and will call on them in due season in the interest of Heintz Bros., Buffalo, N. Y., ring manufacturers and diamond importers.

Deputy Sheriff Trewhitt left Chattanooga, Tenn., July 20, for Nashville to bring back a negro named Burgess, who is charged with having stolen three watches from Paschal P. Coleman, jeweler, something over two weeks ago.

John Owens, watchmaker and jeweler, who has been connected with DeWitt's jewelry establishment, Scranton, Pa., for the past four years, has severed his connection with the business and will establish himself in central quarters in a few days.

George H. Cady, foreman of the die and press room of the American Optical Co., Southbridge, Mass., had his eye badly injured last Saturday by a flying piece of hot emery. His eye bothered him so much that Monday he had to go to Worcester and have it treated.

Judge Holt, of the Common Pleas Court, Kansas City, Mo., last week permanently enjoined W. J. Rankin from opening a watch repair shop in Armourdale. On July 10 Thomas L. Recksecker, who purchased Rankin's shop, secured a temporory injunction against Rankin.

Julius A. Palmer, guide and counsellor of ex-Queen Liliuokalani, is a Boston man by birth. He is the son of Dea. Julius A. Palmer, who was a member of the firm of Davis, Palmer & Co., leading jewelers on Washington St., 50 years ago. Thomas A. Davis, the senior partner of the firm, was elected mayor of Boston on a Native American ticket in opposition to Josiah Quincy (grandfather of the present mayor), after several trials. He died in office. Dea. Palmer was a member of the Massachusetts Senate in 1869.

In THE CIRCULAR of June 20 was published an item stating that H. C. White had started in the jewelry business in Enfield, N. H. This item was erroneous. Azro White has started in the jewelry business in that place, and H. C. White has been working for him for a few weeks.

Joseph Jalbert, jeweler, 88 Main St., Woonsocket, R. I., has ordered a sidewalk clock which he will erect in front of his store. It will be supported by an ornamental iron column 8 feet high. The clock will be three feet in diameter and surmounted by an eagle. The clock faces will be illuminated.

Robbers visited the jewelry store of Ike Orkin, Shenandoah, Pa., recently and got away with about $40 worth of goods, including three dozen rings, half a dozen watch chains and five small clocks. The robbers smashed a pane of glass in one of the show windows of the store and then reached in and helped themselves.

The safe of Scharbeck Bros., jewelers, Cherry St., Toledo, O., became unmanageable last Monday and refused to open. Two electricians and one expert safe cracker were baffled by the combination lock and no one could open the doors. The safe was shipped to the manufacturers, Mosler Safe Co., Hamilton, O., to be opened.

At the annual meeting of the John Russell Cutlery Co., Turner's Falls, Mass., July 22, the following officers were elected: President, Charles E. Stevens, Ware; treasurer, W. P. Dustin; assistant treasurer, E. P. Hitchcock; clerk, Frederick Clapp; directors, B. N. Farren, C. T. Crocker, Fitchburg; D. C. G. Field, Greenfield; W. P. Dustin, Turner's Falls; Charles E. Stevens, Ware.

A well dressed stranger went into Joe Miller's jewelry store, Lockport, N. Y., July 19, and said he wanted to purchase a watch. He examined several watches and went out without making a purchase. He had hardly gone when the clerk discovered that one time-piece was missing. Chief Molyneux was telephoned for, and on his way to the store recognized the stranger by the description given of him. The chief arrested the man. At police headquarters he gave his name as Charles Harrington, of Rome, N. Y.

Dr. George A. Rounnandez and A. J. Cuiranovich, jeweler, were before the Second Recorder's Court, New Orleans, La., last Wednesday charged with having attempted to fight a duel. The policeman who made the arrest stated to the recorder that he had been informed about the intention of the accused, and had thereupon made the arrest. He did not state who the informant had been nor who had given him the first tip, but he did state that both parties had not denied the facts when he had called upon them. Both men were put under $150 bonds to keep the peace for six months.



Railroad Watch Inspection and Adams' System of Time Records.

HUNDREDS of watchmakers throughout the United States and Canada are engaged in inspecting watches for the various steam railways, and yet this is a comparatively new business, having been first put into practical operation in 1888. A short history of time inspection and telegraph time service may not, therefore, be devoid of all interest.

Prior to 1863 there was no such thing as a standard system of correct local time in Chicago or the west, and the same state of affairs undoubtedly existed in most of the cities of the United States. At this time the watch department of the firm of W. H. & C. Miller, Chicago (then the largest retail jewelry store west of New York city), was in charge of J. C. Adams, a practical watchmaker of many years' experience. This house naturally had a very large railroad trade, and Mr. Adams became acquainted with officials, engineers, conductors, train despatchers and railway men in general.

Among the different roads running out of Chicago at that time was the Chicago & Galena Union Railway, now a part of the Galena Division of the Chicago & Northwestern Railway. Superintendent Williams, of this road, like the superintendents of all other roads at that time, was often sorely perplexed and greatly inconvenienced for want of a uniform system of time. Trains arrived ahead of time and behind time, and left in about the same fashion, and yet were just on time according to the conductors' watches. All this was due to the fact that there was no standard or recognized system. Every watchmaker had his own time and he considered his chronometer correct and all others wrong. At that time there was but one transit instrument in Chicago, and that was owned by Francis Bradley, a real estate dealer and amateur astronomer. Much of the time then used was furnished by Mr. Bradley, and it was not as satisfactory as it might have been.

Superintendent Williams, of the Galena Railway, was very anxious that Mr. Adams should accept the position of official timekeeper for his road, and this Mr. Adams agreed to do, provided he could induce other Chicago railroads to co-operate, as the expenses of securing correct time were then very heavy. After several conferences with Superintendent Williams, Mr. Adams decided to experiment, and he made arrangements with Prof. James C. Watson, of Ann Arbor Observatory, to telegraph the time to him once a week. The Galena, the Alton, and other roads entered into the agreement, and in 1864 the correct time was telegraphed to each station on the Chicago & Galena Union Railway.

Correct time was one thing, and correct

Watch Inspector's License

No......

This is to Certify, *That M*..... *of*..... *is licensed to inspect and repair watches for employes of the A. T. & S. F. R. R., as ordered by said employes, who, it is expressly understood, will pay all charges for inspection and repairs.*

You are requested to keep a record of performance of ENGINEER'S *and* CONDUCTOR'S *watches in a book prepared for that purpose, and also enter upon a time-record card errors that occur from one time of noting to another.*

The time-record cards are designed for monthly use, and on the first of each month, or as soon after as possible, the card for the preceding month, properly certified, must be forwarded to Division Superintendent, and a new one given in its place. You are also requested to compare the clock at the station, and regulate the same when required, never allowing the clock to be in error from standard time exceeding THIRTY SECONDS. *A time wire, with telegraph sounder for transmitting* STANDARD TIME *from the station to your store, will be furnished free of charge.*

This license to remain in force so long as satisfaction to the company is given, and other requirements strictly observed.

No watchmaker will be recognized as inspector and repairer of employe's watches for this company without a DULY EXECUTED LICENSE, *which in all cases should be nicely framed, and hung in a conspicuous place.*

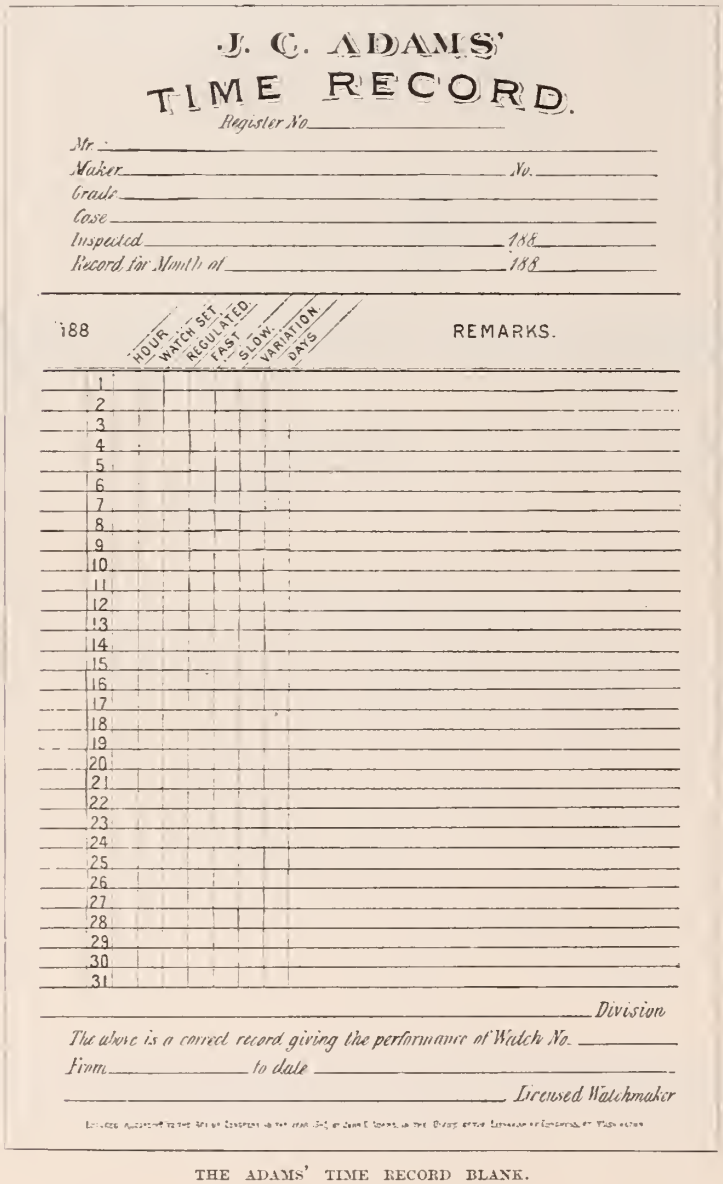
Issued in duplicate and original, and delivered to applicant this.....day of.....188....

.....
General Superintendent.

GENERAL FORM OF A WATCH INSPECTOR'S LICENSE AS ISSUED BY RAILROADS.

timekeepers another. It was no uncommon thing for a conductor to start from Chicago with his watch correct to the second and after making the run to Freeport and return to find that his watch was out six or seven minutes. Up to this time quick train watches were not made in this country and were not used to any extent even abroad. They were made in limited quantities in Switzerland and England, but were not at all popular. Mr. Adams decided that a quick train watch was what was needed for railway use and he accordingly entered into correspondence with James Hoddell, of London, and ordered 25 quick train watches with going barrels, as an experiment. These watches gave perfect satisfaction. W. J. Hunter, of Elgin, still carries one of these original Hoddell watches imported by Mr. Adams. Mr. Adams took one of these watches to Waltham and tried to induce the American Waltham Watch Co. to make them. They declined, however, and he returned home and together with Charles S. Moseley, P. S. Bartlett and others organized the Elgin Watch Company in 1864. The B. W. Raymond movement made by this company was the first watch made in America with a quick train.

Shortly after this the Dearborn Observatory was established in Chicago, and Mr. Adams made arrangements with the management and the Western Electric Co. for a complete series of tickers and wires for furnishing the correct time from the observatory clock. Each road had a branch wire and a ticker which gave seconds beats. On the 55th second of each minute the ticker stopped and the next tick was the 60th or even minute. This gave the correct time in seconds and minutes, and just before the hour on the 49th second of the 59th minute the ticker stopped and the next tick sounded the hour.



J. C. ADAMS'

TIME RECORD.

Register No.

Mr.

Maker No.

Grade

Case

Inspected 188

Record for Month of 188

188	HOUR	WATCH SET	REGULATED FAST	REGULATED SLOW	VARIATION	DAYS	REMARKS.
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
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20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							
31							

Division

The above is a correct record giving the performance of Watch No.

From to date

Licensed Watchmaker

THE ADAMS' TIME RECORD BLANK.

The Adams' System of Time Records was put into operation in 1888, the first railroad to adopt it being the Atchison, Topeka & Santa Fe. The Denver & Rio Grande, Union Pacific, Southern Pacific and other roads then took it up. A license or certificate was issued to each watchmaker who was appointed an inspector. He was also furnished with a record book and monthly report cards, similar to the one shown in the illustration. The inspector was furnished with time by a special wire from the depot clock to his own store, by means of which the regular ticker was operated. The rules of the different roads varied in some particulars, but generally speaking they were uniform. Every conductor and engineer was compeled to bring his watch to the inspector for examination, and the necessary blanks were filled in by the appointed inspector and also recorded in his record book. At the end of each month the report cards were forwarded to the division superintendent and a new series of cards issued to the men.

Mr. Adams has permaneutly retired from the watch business, his last work in this line being the management of the Swiss horological exhibit at the World's Columbian Exposition.

Workshop Notes.

Club-Toothed Scape Wheel.—A club-toothed scape wheel allows of a closer action than a ratchet tooth. Grossmann, in his Essay, chapter 7, gives three degrees for drop with a ratchet tooth, but that is more than sufficient. If the wheel is a good one, with a fine tooth, two degrees are enough and leave one-half degree of shake, though pallets are more often made with three degrees of drop than they are with two degrees.

Tightening a Cannon Pinion.—The best way to tighten a cannon pinion is to take the pinion and place it between two files of medium fine cut, placing one file on the edge of the brush and the other in the hand. Place the center pinion between the files and run the file in the hand in a parallel direction. This raises a little burr on the pinion and does not bind it, and is sufficient to hold the cannon. Cutting around with the cutting pliers is apt to bend if not break the pinion, besides spoiling both pinion and cannon in a little while if the watch is set often.

The "Setting."—When a watch "sets" on the impulse face of a pallet, the "set" can be removed by polishing the faces to a smaller angle, but the repairer must see that the pallet depth is deep enough to allow of being made shallower and yet be safe, because, by reducing the impulse angles, the wheel will drop shallower, and, although the watch will go while it is clean if the pin and notch is not altered, yet if the pallet depth is not quite secure, the wheel may sometimes pitch on the locking edge, and probably stop the watch. If the depth is made too shallow by reducing the angles of the pallets, a slightly larger wheel must be put on.

"Ready!"
"Aim!!"
"Fire!!!"

Our aim is true—our bomb explodes at the right time!

Now that there is every indication of a good, substantial Fall trade we have placed upon the market an *entirely new* line of

Fahys "Honest" Gold Filled Cases

which we are sure, will prove "trade boomers."

These goods are the superlative of "best." They have Solid Gold Bows and Joints, are *Hand Engraved* and finished positively without any coloring process whatsoever; we guarantee them to contain *as much if not more* gold than any other filled case now in the market and furthermore guarantee them to wear *25 years.* They are stamped as follows.



Write to your Jobber at once.

JOSEPH FAHYS & CO.,

Fahys Building, New York.

"Turn over a new leaf."

Here are the "Trade Boomers"

referred to on the preceding page.



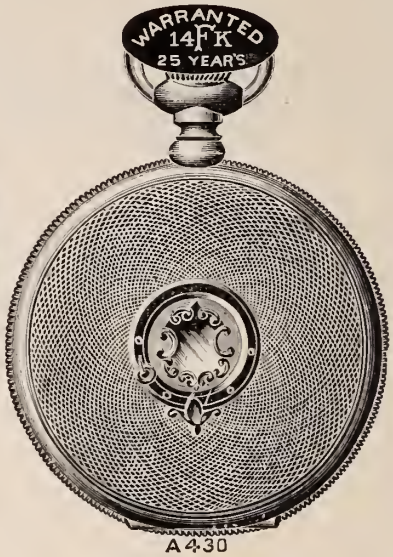
F315



F193

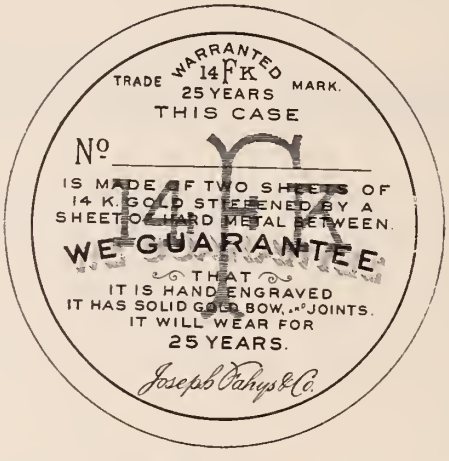


F274



A430

This Certificate







A161

is issued with every case of the new line.



F340



F40



F240



M150

JOSEPH FAHYS & CO.

Established 1857.

FAHYS BUILDING, NEW YORK.



Porcelain Making in Germany.

GERMANY manufactures and exports annually many millions' worth of china, earthen and stone wares, writes Consul J. C. Monaghan, at Chemnitz. Not only her Berlin and Dresden china, but much of her mountain-made ceramic wares find their way into all foreign parts, even England taking many millions of Thuringian china.* Nor is it the artistic articles alone that are exported, but great quantities of the useful, such as table ware and toilet articles. Berlin's and Dresden's china factories were built up on the firm basis of trained workmen and good goods at fair prices. To the art, industrial art, and technical schools maintained by both cities not a little of their continued success is due. The aim has been to equal, if not to excel Sèvres, in France. The porcelain of both cities enjoys a popularity due to originality of design, excellence of material and finish. Stoneware (especially beer mugs, figures, garden ornaments, etc.), majolica, faïence, terra cotta, and mosaic articles are sent out in huge quantities. Porcelain stoves and tiles are also being exported. Much of the Empire's success in these lines is due to the presence of excellent earths, clays, etc., necessary in these branches. Kaolin of the finest grain is found in sufficient quantities. Feldspar, quartz, graphite and brownstone abound in many parts of the Empire. Reports credit such of the success in tiles to a ring furnace invented, improved, or perfected by one Hoffmann. Not counting the tile makers, Germany has 900 ceramic concerns. Of these, 155 make china ware, 98 stone ware, 142 terra cotta goods, 142 fireproof articles, 197 common pottery and 236 porcelain stoves. These 900 factories employ 60,000 persons. The 12,500 tile makers employ 254,000 hands.

EXPORTS OF CHINA.

In 1895, the Empire exported 689,114,360 pounds of china, earthen and other pottery, worth $9,500,000. China leads with $1,893,804, $2,141,562, $2,881,704 and $4,336,360 in 1880, 1885, 1890 and 1895, respectively. These figures do not include china toys, etc., which in 1895 amounted to $793,182: faïence, $1,925,496; glazed roof tiles, $575,140; common brick or clay tiles, $458,182; fireproof tiles from clay, $425,179; common glazed earthenware articles, $277,341; crucibles, fireproof pipes, etc., $85,885.

It is astonishing and interesting to study the ways and means by which the Empire is winning its way, not only with these, but with other wares. Sonneberg, a city situated away up among Thuringia's hills, sends these wares not only to our country, but to all parts of the world. Sonneberg has only 15,000 inhabitants, yet it has an industrial art school, in which as good work is done as in any school in the Empire. I went from room to room and wondered at the work. The factories at Meissen (Dresden) may be looked upon as great schools. If to the potteries in New Jersey, industrial and industrial art schools like those of Thuringia were added, much of the china now imported might be made by our own people. I see no good reason why the dolls, toys, etc., made here in homes among the hills, might not be made among the mountains of Vermont and New Hampshire and in the forests of the northwest.

* The annual imports of china and earthen ware into the United Kingdom from all Germany amounts to only about $1,000,000.

Ancient Artificial Eyes.

IT is a mistake to suppose that artificial eyes are a modern invention. Artificial eyes have been found in mummies belonging to the time of the Incas. They resemble eyes in the faces painted on the coffins of the mummies of the ancient Egyptians, from whom the art of making them may have been derived by the Peruvians. The mound in which they were found was one of those in which it was the custom to inter such persons as desired to be buried alive on the death of a king or great noble. It is thought that the eyes may have been put into the corpses for the purposes of priestly imposture. For it is known that the Peruvians, in the times of the Incas, had a veneration for bright eyes, even adoring the animals which possessed them.

A bill of sale on a stock of merchandise, although absolute on its face, may be shown to be a pledge.

A sale of store fixtures and a stock of merchandise is presumptively fraudulent as against the creditors of the seller, where he is left in charge and continues the business in his own name, though the buyer calls in twice a day, takes the cash and closes the store.

The Rambler's Notes.

WHAT THE RAMBLER SAW AND HEARD AMONG THE DEALERS IN ART POTTERY, CUT GLASS, BRONZES, ETC.

FINE ASSORTMENT OF MINIATURE BRONZES.

ONE of the lines shown by Harris & Harrington, 32 and 34 Vesey St., New York, that will delight dealers on the lookout for beautiful Fall novelties, is the assortment of miniature bronzes in paperweights and cabinet sizes. The pieces are in figures, busts and groups, in subjects heretofore to be found only in the large bronzes. They range from two and one-half to eight inches high, and are exact reproductions of the large pieces, even to the marble base and name plate. The finishes in which they are treated are Barbedienne gilt, Syracuse and opal.

*

NOTABLE STOCK OF FLEMISH MUGS.

ENDEMANN & CHURCHILL, 50 Murray St., New York, the importers of the rich Flemish beer mugs mentioned in this column some time ago, are getting out for their customers in the jewelry trade a representative assortment of these pieces. This assortment consists of 29 pieces of all varieties, ranging in size from one-half to four litres capacity, and containing mugs in all the various embossed and highly colored decorations that come in this ware. As a Summer line these goods have proven very successful and are being handled by jewelers to a greater extent every day. Umbrella stands and musical mugs are among the latest additions in this ware.

*

AUSTRIAN BUSTS IN MANY SIZES.

AMONG the most attractive displays in the art goods department of Lazarus, Rosenfeld & Lehmann, 60 Murray St., New York, is an assortment of Austrian busts running from small to very large sizes. The subjects are all female figures finely modeled, and finished in various colors. A number of smaller figures and groups are shown in the same ware, as are some rich specimens of art pottery, principally vases of various styles and shapes. The decorations of the latter, especially the large flower designs, show a treatment that is both novel and rich.

THE RAMBLER.

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LATE WITH
RANDEL, BAREMORE & BILLINGS,
DIAMONDS,
OTHER PRECIOUS STONES, PEARLS, ETC.,
DIAMOND JEWELRY.
26 MAIDEN LANE,
(Southwest corner Nassau Street,)
JOHN C. MOUNT,
ADDISON W. WOODHULL. NEW YORK.

J. S. O'CONNOR,
Manufacturer of
American Rich Cut Glassware,
ALL HAND FINISHED.
FACTORY, HAWLEY, PENN'A. N. Y. OFFICE, 39 UNION SQUARE.

ROLLING MILLS.
WRITE FOR CATALOGUE.
Mossberg & Granville Mfg. Co.,
PROVIDENCE, R. I.

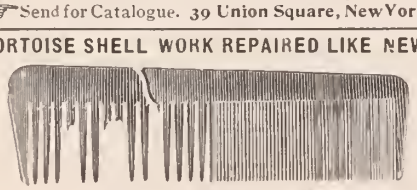
JANUARY TO DECEMBER, - - -
Willets
Art Belleek China
- - - SELLS!
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...All Localities...
Belts, Chain Purses, Everything for Summer.
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plays any number of tunes on tune sheets without pins or projections of any kind. Surpasses all others in quality of tone and in durability, and compares favorably in tone with the piano.
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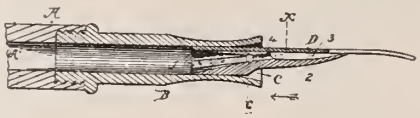
TORTOISE SHELL WORK REPAIRED LIKE NEW,

SEND ALL JOBS TO POTTER'S COMB FACTORY,
Providence, R. I.

FERD. FUCHS & BROS.
SILVERSMITHS.
MAKERS OF STERLING SILVERWARE,
808-810 Greenwich St., - New York.

The Latest Patents.

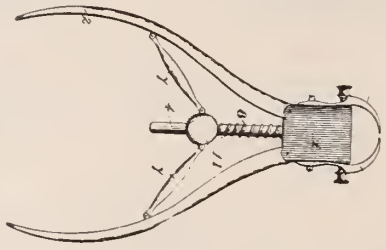
ISSUE OF JULY 20, 1897.

586,547. FOUNTAIN-PEN. BENJAMIN V. EATON, Brooklyn, N. Y. Filed Mar. 26, 1894. Serial No. 505,069. (No model.)



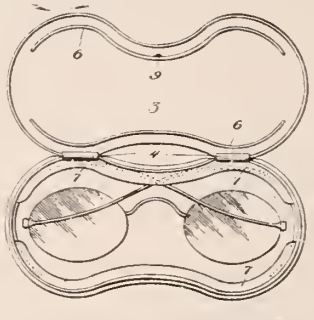
In a fountain pen, a feed-plug having a plurality of capillary feeding-channels inclosed within the plug and consisting of narrow slits in communication with one another at or near the center of the plug, and in communication with the ink-reservoir and with the pen.

586,562. WATCHMAKER'S TOOL. ERICK L. OVRFJORDE, Fairfax, Minn., assignor of one-half to O. S. Quammen, Montevideo, Minn. Filed June 24, 1893. Serial No. 596,775. (No model.)



A watchmaker's tool for the purposes specified, constructed substantially as set forth, and comprising an approximately rectangular-shaped head having a longitudinal opening, jaws having their inner ends made elastic and rigidly secured to the opposite sides of the head, set-screws for adjusting the active ends of the jaws independently of each other and the head handles pivoted to the inner or lower corners of the head and wholly independent of the jaws, a push-bar slidably mounted in the opening of the head, a coupling having adjustable connection with the push-bar, a spring mounted upon the push-bar and located between the coupling and the head, and toggle-levers connecting the coupling with the handles.

586,816. SPECTACLE-CASE. JOHN H. HAMMER, Allegheny, Pa. Filed March 15, 1897. Serial No. 627,638. (No model.)



In a spectacle-case, a base or bottom provided with elongated cavities and having an upwardly-projecting flange 2 forming the body portion or sides, said body portion carrying on the internal face an inwardly-projecting flange 7, a cover hinged to the body portion, having a flange engaging the outside of the box, a flange 6 having a lug or projection 9, said flange 6 adapted to engage the flange 7, to form substantially a dust-proof joint, and means for fastening the lid closed.

586,894. ELECTRO-DEPOSITING DEVICE. JOHN BOSSARD, Dubuque, Ia. Filed May 31, 1895. Serial No. 551,149. (No model.)

DESIGN **27,373.** BADGE. CHARLES C. DARLING, Providence R. I. Filed June 9, 1897. Serial No.



640,076. Term of patent 7 years.

DESIGN **27,374.** BADGE. NICHOLAS LEIST, New



Albany, Ind. Filed April 17, 1897. Serial No. 632,674. Term of patent 14 years.

EXPIRED PATENTS.

[The following list of recently expired patents of interest to the trade is furnished by G. M. Lamasure, Solicitor of Patents, Washington, D. C. A copy of any one of these may be had from him for 10 cents each.]

Expiring July 20, 1897.

230,115. SEPARABLE BUTTON AND STUD, WILLINGTON P. DOLLOFF, Providence, R. I., assignor to Orrin C. Devereux, same place.

230,134. SELF-ADJUSTING CLOCK CALENDAR. ISAAC H. JOHNSON, Stratford, N. H.

230,214. WATCH CRYSTAL. CHAS. F. ALLEN, South Abbington, Mass.

230,215. RECORDING SHIP'S COMPASS. FREDERICK ALSING, Copenhagen, Denmark, assignor to himself, Harold Sackmann and Christian Dons, same place.

230,262. REMOVABLE ESCAPEMENT FOR WATCHES. FREDERICK FITT, Ottawa, Ontario Canada, assignor of a part of his right to John Rutherford Armstrong and Henry J. Gibbs, same place.

230,227. GEOGRAPHICAL CLOCK DIAL. CHAS. F. BOURQUIN, Cormondriche, Switzerland.

230,283. SUSPENSION OF CLOCK PENDULUMS. SAMUEL B. JEROME, New Haven, Conn. assignor to the Jerome & Co., same place.

230,246. ALARM CLOCK. HENRY J. DAVIES, Brooklyn, N. Y.

230,361. BUTTON. GEORGE C. THOMAS, Waterbury, Conn., assignor to the Scovill Manufacturing Company, same place.

230,305. COMPENSATING PENDULUM. CHARLES F. MASON, Charlotte, South Carolina.

230,352. BUTTON. ALFRED J. SHIPLEY, Waterbury, Conn., assignor to the Scovill Manufacturing Company, same place.


A Loving Wife's Advice.
She urges her worrying husband, in order to increase his business, to read from week to week
THE 20 DEPARTMENTS
IN THE JEWELERS' CIRCULAR
$2.00 PER YEAR

"TRADE-MARKS

of the Jewelry and Kindred Trades."

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CONTAINS NEARLY

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Covering Gold Jewelry, Plated Jewelry, Gold Rings, Plated Rings, Precious Stones, Plated Chains, Buttons, Studs, Etc., Gold Chains, Imitation Diamonds, Medals, Sterling Silverware, Plated Silverware, American Watches. Imported Watches, Watch Cases, Optical Goods, Materials and Tools, Clocks, Art Pottery, Cut Glass. Leather Goods, Tortoise Shell Goods, Souvenir Goods, Jobbers' Marks, Art Stationery, Fountain Pens, Etc., Miscellaneous and Retailers.

In Addition to which there are 120 Marks in Historical Articles.

SOME FEATURES.

THE MARKS are of large size, plainly showing all the details of their design. They are designated as being either REGISTERED OR UNREGISTERED. THE NATIONAL TRADE-MARK LAW with complete instructions for obtaining a trade-mark forms a chapter of this work; also instructions for obtaining a trade-mark in foreign countries. EXHAUSTIVE ESSAYS by authoritative writers on the stamping systems among early workers of gold and silver wares. OLD MARKS OF CURRENT FIRMS form a portion of this gigantic collection. These marks have been discontinued by the various firms, but are seen on large numbers of goods in current use. The publication of these marks is of as great, if not greater value than that of current marks. GOLD AND SILVER STAMPING LAWS. A chapter of the work is devoted to reprints of the gold and silver stamping laws now existing in 13 States. These laws have been accurately copied from the Statute books of these States.

THIS BOOK IS ALSO VERITABLY A DIRECTORY OF MANUFACTURERS, JOBBERS AND IMPORTERS.

The Leading Jewelers throughout the country concur in pronouncing this book

"INVALUABLE."

220 Pages, 7 x 10 inches, perfectly and systematically arranged. Fine calendered paper. Artistically printed. Handsomely and substantially bound in cloth.

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Edward N. Cook,



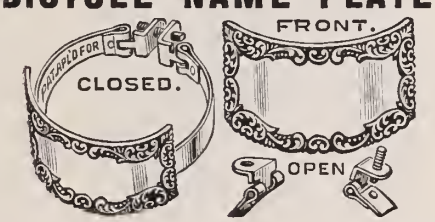
Plated Seamless Wire and Aluminum Solder.

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BICYCLE NAME PLATE.



All Metal. No Straps, Fastens to any Wheel, Screw Secured with a Key.—If your Jobber has none, send 65 cents for a sample in sterling to

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During the heated term the fee for both the Regular and Correspondence departments is considerably reduced.

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Reputation World Wide.
Made upon Distinct Principles.
Is a Compressed Air Pump.
Simply Wet the Insides to Provoke.
an Energy.

W. W. Stewart, Inventor and Patentee.

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